

SAFETY DATA SHEET



ICP-MS Kit, Part Number G1820-60324

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Identification of the substance or mixture

Product name	: ICP-MS Kit, Part Number G1820-60324
Part No. (Kit)	: G1820-60324
Part No.	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 G1820-60259
	Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258
	Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410
	Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236
	Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275
	Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254
	ICP-MS Tuning Solution PN: 5184-3566 5184-3566

Use of the substance/mixture

Analytical chemistry.

A kit containing the following Agilent Part Number: 5184-3566; G1820-60254; G1820-60256; G1820-60275; G1820-60372; G1820-65236; G1820-60410; G1820-60258; G1820-60259.

250ml. Deionized Water for ICP-MS PN: G1820-60259	250 ml
Nitric Acid Solution for ICP-MS PN: G1820-60258	250 ml
Tuning Sample No.10 ICP-MS PN: G1820-60410	100 ml solution.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	100 ml solution.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	100 ml solution.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	100 ml solution.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	100 ml solution.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	100 ml solution.
ICP-MS Tuning Solution PN: 5184-3566	A set of 2 x 500 mL

Company/undertaking identification

Supplier/Manufacturer : Agilent Technologies Manufacturing GmbH & Co. KG
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany

e-mail address of person responsible for this SDS : pdl-msds_author@agilent.com

Emergency telephone number (with hours of operation) : Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

2. HAZARDS IDENTIFICATION

250ml. Deionized Water for ICP-MS PN: G1820-60259	The product is not classified as dangerous according to Directive 67/548/EEC and its amendments.
Nitric Acid Solution for ICP-MS PN: G1820-60258	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No.10 ICP-MS PN: G1820-60410	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.
ICP-MS Tuning Solution PN: 5184-3566	The product is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification according to Regulation (EC) 1907/2006 (REACH)

Classification	: 250ml. Deionized Water for ICP- MS PN: G1820-60259	Not classified.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	C; R34
	Tuning Sample No.10 ICP-MS PN: G1820-60410	C; R34
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	C; R34
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	C; R34
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	C; R34
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	C; R34
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	C; R34
	ICP-MS Tuning Solution PN: 5184-3566	C; R34

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

2. HAZARDS IDENTIFICATION

Human health hazards	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not applicable. Causes burns. Causes burns. Causes burns. Causes burns. Causes burns. Causes burns. Causes burns. Causes burns.
-----------------------------	--	---

Classification according to Regulation (EC) 1272/2008 (CLP)

Classification	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not regulated. SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1 SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION -
-----------------------	--	---

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

2. HAZARDS IDENTIFICATION

Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Category 1 SKIN CORROSION/IRRITATION - Category 1B SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
ICP-MS Tuning Solution PN: 5184-3566	SKIN CORROSION/IRRITATION - Category 1A SERIOUS EYE DAMAGE/ EYE IRRITATION - Category 1
250ml. Deionized Water for ICP- MS PN: G1820-60259	Not applicable.
Nitric Acid Solution for ICP-MS PN: G1820-60258	Not applicable.
Tuning Sample No.10 ICP-MS PN: G1820-60410	Not applicable.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not applicable.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not applicable.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not applicable.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not applicable.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not applicable.
ICP-MS Tuning Solution PN: 5184-3566	Percentage of the mixture consisting of ingredient(s) of unknown toxicity: 98%
250ml. Deionized Water for ICP- MS PN: G1820-60259	Not applicable.
Nitric Acid Solution for ICP-MS PN: G1820-60258	Not applicable.
Tuning Sample No.10 ICP-MS PN: G1820-60410	Not applicable.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not applicable.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not applicable.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not applicable.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

2. HAZARDS IDENTIFICATION

	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not applicable.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not applicable.
	ICP-MS Tuning Solution PN: 5184-3566	Percentage of the mixture consisting of ingredient(s) of unknown hazards to the aquatic environment: 98%
Additional hazards	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.

See section 11 for more detailed information on health effects and symptoms.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance/mixture	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Mono-constituent substance
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Mixture
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Mixture
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Mixture

Product name : ICP-MS Kit, Part Number G1820-60324

Company/undertaking identification : Agilent Technologies Manufacturing GmbH & Co. KG
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany

Emergency telephone number : Contact your local Poison Center
or +49 7243 602 2200 (Agilent Information Telephone Number)

Part No. : 250ml. Deionized Water for ICP- MS PN: G1820-60259
G1820-60259
Nitric Acid Solution for ICP-MS PN: G1820-60258
G1820-60258
Tuning Sample No.10 ICP-MS PN: G1820-60410
G1820-60410
Tuning Sample No.9 for ICP-MS PN: G1820-65236
G1820-65236
Tuning Sample No.7 for ICP-MS PN: G1820-60372
G1820-60372
Tuning Sample No. 6 for ICP-MS PN: G1820-60275
G1820-60275
Tuning Sample No.3 for ICP-MS PN: G1820-60256
G1820-60256
Tuning Sample No. 2 for ICP-MS PN: G1820-60254
G1820-60254
ICP-MS Tuning Solution PN: 5184-3566
5184-3566

3. COMPOSITION/INFORMATION ON INGREDIENTS

Tuning Sample No.7 for ICP-MS Mixture
PN: G1820-60372
Tuning Sample No. 6 for ICP-MS Mixture
PN: G1820-60275
Tuning Sample No.3 for ICP-MS Mixture
PN: G1820-60256
Tuning Sample No. 2 for ICP-MS Mixture
PN: G1820-60254
ICP-MS Tuning Solution PN: Mixture
5184-3566

Ingredient name	CAS number	%	EC number	Classification (according to REACH)
Nitric Acid Solution for ICP-MS PN: G1820-60258 Nitric acid	7697-37-2	5-20	231-714-2	O; R8 C; R35 [1] [2]
Tuning Sample No.10 ICP-MS PN: G1820-60410 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35 [1] [2]
Tuning Sample No.9 for ICP-MS PN: G1820-65236 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35 [1] [2]
Tuning Sample No.7 for ICP-MS PN: G1820-60372 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35 [1] [2]
Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35 [1] [2]
Tuning Sample No.3 for ICP-MS PN: G1820-				

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

3. COMPOSITION/INFORMATION ON INGREDIENTS

60256 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35	[1] [2]
Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35	[1] [2]
ICP-MS Tuning Solution PN: 5184-3566 Nitric acid	7697-37-2	<5	231-714-2	O; R8 C; R35	[1] [2]
See section 16 for the full text of the R-phrases declared above					

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

[3] PBT-substance

[4] vPvB-substance

Occupational exposure limits, if available, are listed in section 8.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

Inhalation	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Move exposed person to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Get medical attention if symptoms occur.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Tuning Sample No.9 for ICP-MS
PN: G1820-65236

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Tuning Sample No.7 for ICP-MS
PN: G1820-60372

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

person may need to be kept under medical surveillance for 48 hours.

Tuning Sample No. 6 for ICP-MS
PN: G1820-60275

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Tuning Sample No.3 for ICP-MS
PN: G1820-60256

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

Tuning Sample No. 2 for ICP-MS
PN: G1820-60254

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

ICP-MS Tuning Solution PN:
5184-3566

Get medical attention immediately. Move exposed person to fresh air. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

Ingestion	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Wash out mouth with water. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

	promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Tuning Sample No. 6 for ICP-MS
PN: G1820-60275

Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Tuning Sample No.3 for ICP-MS
PN: G1820-60256

Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

collar, tie, belt or waistband.

Tuning Sample No. 2 for ICP-MS
PN: G1820-60254

Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

ICP-MS Tuning Solution PN:
5184-3566

Get medical attention immediately. Wash out mouth with water. Remove dentures if any. Move exposed person to fresh air. Keep person warm and at rest. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Chemical burns must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

Skin contact	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

shoes thoroughly before reuse.

Tuning Sample No. 6 for ICP-MS
PN: G1820-60275

Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Tuning Sample No.3 for ICP-MS
PN: G1820-60256

Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Tuning Sample No. 2 for ICP-MS
PN: G1820-60254

Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

ICP-MS Tuning Solution PN:
5184-3566

Get medical attention immediately. Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician. Wash clothing before reuse. Clean shoes thoroughly before reuse.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

Eye contact	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

		and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
	ICP-MS Tuning Solution PN: 5184-3566	Get medical attention immediately. Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Chemical burns must be treated promptly by a physician.
Protection of first-aiders	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258	No action shall be taken involving any personal risk or without suitable training. No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

	rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

	ICP-MS Tuning Solution PN: 5184-3566	dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.
Notes to physician	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS	No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

4. FIRST AID MEASURES

PN: G1820-60256	In a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
ICP-MS Tuning Solution PN: 5184-3566	In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

See section 11 for more detailed information on health effects and symptoms.

5. FIRE-FIGHTING MEASURES

Extinguishing media	
Suitable	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566
	Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire. Use an extinguishing agent suitable for the surrounding fire.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

5. FIRE-FIGHTING MEASURES

Not suitable	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	None known. None known. None known. None known. None known. None known. None known. None known. None known.
Special exposure hazards	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst. In a fire or if heated, a pressure increase will occur and the container may burst.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

5. FIRE-FIGHTING MEASURES

250ml. Deionized Water for ICP-MS PN: G1820-60259	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Nitric Acid Solution for ICP-MS PN: G1820-60258	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No.10 ICP-MS PN: G1820-60410	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
ICP-MS Tuning Solution PN: 5184-3566	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

5. FIRE-FIGHTING MEASURES

Hazardous thermal decomposition products	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No specific data. Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides Decomposition products may include the following materials: nitrogen oxides
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.	

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Put on appropriate personal protective equipment (see section 8).
	Nitric Acid Solution for ICP-MS PN: G1820-60258	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
	Tuning Sample No.10 ICP-MS PN: G1820-60410	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

6. ACCIDENTAL RELEASE MEASURES

Tuning Sample No. 6 for ICP-MS PN: G1820-60275	touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8). No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
Tuning Sample No.3 for ICP-MS PN: G1820-60256	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
ICP-MS Tuning Solution PN: 5184-3566	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Do not breathe vapour or mist. Provide adequate

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

6. ACCIDENTAL RELEASE MEASURES

		ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment (see section 8).
Environmental precautions	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

6. ACCIDENTAL RELEASE MEASURES

	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
	ICP-MS Tuning Solution PN: 5184-3566	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods for cleaning up	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

6. ACCIDENTAL RELEASE MEASURES

Tuning Sample No.3 for ICP-MS PN: G1820-60256	appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
ICP-MS Tuning Solution PN: 5184-3566	Stop leak if without risk. Move containers from spill area. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

7. HANDLING AND STORAGE

Handling	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

Tuning Sample No.10 ICP-MS PN: G1820-60410	a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be hazardous. Do not reuse container. Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	Put on appropriate personal protective equipment (see section 8). Eating, drinking and

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Tuning Sample No. 6 for ICP-MS
PN: G1820-60275

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Tuning Sample No.3 for ICP-MS
PN: G1820-60256

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

Tuning Sample No. 2 for ICP-MS
PN: G1820-60254

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.

ICP-MS Tuning Solution PN:
5184-3566

Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Do not get in eyes or on skin or clothing. Do not breathe vapour or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Keep away from alkalis. Empty containers retain product residue and can be

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

hazardous. Do not reuse container.

Storage	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Store in accordance with local regulations. Store in original container protected from direct

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

Tuning Sample No.7 for ICP-MS
PN: G1820-60372

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

Tuning Sample No. 6 for ICP-MS
PN: G1820-60275

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

Tuning Sample No.3 for ICP-MS
PN: G1820-60256

Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

7. HANDLING AND STORAGE

	carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
ICP-MS Tuning Solution PN: 5184-3566	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10) and food and drink. Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

Packaging materials

Recommended : Use original container.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure limit values

Ingredient name	Occupational exposure limits
Nitric Acid Solution for ICP-MS PN: G1820-60258 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).
Tuning Sample No.10 ICP-MS PN: G1820-60410 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).
Tuning Sample No.9 for ICP-MS PN: G1820-65236 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).
Tuning Sample No.7 for ICP-MS PN: G1820-60372 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).
Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).
Tuning Sample No.3 for ICP-MS PN: G1820-60256 Nitric acid	EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m ³ 15 minute(s).

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

<p>Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Nitric acid</p>	<p>Short term limit value: 1 ppm 15 minute(s).</p> <p>EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).</p>
<p>ICP-MS Tuning Solution PN: 5184-3566 Nitric acid</p>	<p>EU OEL (Europe, 4/2006). Notes: Indicative Short term limit value: 2.6 mg/m³ 15 minute(s). Short term limit value: 1 ppm 15 minute(s).</p>

Recommended monitoring procedures : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to European Standard EN 689 for methods for the assessment of exposure by inhalation to chemical agents and national guidance documents for methods for the determination of hazardous substances.

Exposure controls

Occupational exposure controls : No special ventilation requirements. Good general ventilation should be sufficient to control worker exposure to airborne contaminants. If this product contains ingredients with exposure limits, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure below any recommended or statutory limits.

Hygiene measures : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

Respiratory protection : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

- Hand protection** : Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
- Eye protection** : Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists or dusts.
- Skin protection** : Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. PHYSICAL AND CHEMICAL PROPERTIES

General information

Appearance

Physical state	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Liquid.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Liquid.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Liquid.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Liquid.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Liquid.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Liquid.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Liquid.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Liquid.
	ICP-MS Tuning Solution PN: 5184-3566	Liquid.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Colour	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Clear. Colourless. Colourless to light yellow. Colorless to pale yellow. Colorless to pale yellow liquid Colourless to light yellow. Colorless to pale yellow liquid Colorless to pale yellow liquid Colorless to pale yellow liquid Colourless to light yellow.
Odour	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Odourless. Odourless. Odourless. Odourless. Odourless. Odourless. Odourless. Odourless. Odourless. Odourless.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Odour threshold	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.
------------------------	---	--

Important health, safety and environmental information

pH	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. <2 [Conc. (% w/w): 5%] Not available. Not available. Not available. Not available. Not available. Not available. Not available. 1
-----------	---	---

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Boiling point	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 100°C (212°F) Nitric Acid Solution for ICP-MS PN: G1820-60258 >100°C (>212°F) Tuning Sample No.10 ICP-MS PN: G1820-60410 >100°C (>212°F) Tuning Sample No.9 for ICP-MS PN: G1820-65236 >100°C (>212°F) Tuning Sample No.7 for ICP-MS PN: G1820-60372 >100°C (>212°F) Tuning Sample No. 6 for ICP-MS PN: G1820-60275 >100°C (>212°F) Tuning Sample No.3 for ICP-MS PN: G1820-60256 >100°C (>212°F) Tuning Sample No. 2 for ICP-MS PN: G1820-60254 >100°C (>212°F) ICP-MS Tuning Solution PN: 5184-3566 >100°C (>212°F)
Melting point	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 0°C (32°F) Nitric Acid Solution for ICP-MS PN: G1820-60258 <4°C (<39.2°F) Tuning Sample No.10 ICP-MS PN: G1820-60410 <4°C (<39.2°F) Tuning Sample No.9 for ICP-MS PN: G1820-65236 <4°C (<39.2°F) Tuning Sample No.7 for ICP-MS PN: G1820-60372 <4°C (<39.2°F) Tuning Sample No. 6 for ICP-MS PN: G1820-60275 <4°C (<39.2°F) Tuning Sample No.3 for ICP-MS PN: G1820-60256 <4°C (<39.2°F) Tuning Sample No. 2 for ICP-MS PN: G1820-60254 <4°C (<39.2°F) ICP-MS Tuning Solution PN: 5184-3566 <4°C (<39.2°F)

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Flash point	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.
Flammability (solid, gas)	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable. Not applicable.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Explosive properties	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals. Slightly explosive in the presence of the following materials or conditions: reducing materials, combustible materials and metals.
Explosion limits	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available. Not available. Not available. Not available. Not available. Not available.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.
ICP-MS Tuning Solution PN: 5184-3566	Not available.

Oxidising properties	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Not available.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Not available.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Not available.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not available.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not available.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.
	ICP-MS Tuning Solution PN: 5184-3566	Not available.

Vapour pressure	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Not available.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Not available.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Not available.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not available.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not available.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.
	ICP-MS Tuning Solution PN: 5184-3566	Not available.
Relative density	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Not available.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	1.004
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Not available.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not available.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not available.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.
	ICP-MS Tuning Solution PN: 5184-3566	1.008
Solubility	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Easily soluble in the following materials: cold water and hot water.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Soluble in the following materials: cold water and hot water.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Soluble in the following materials: cold water and hot water.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Soluble in the following materials: cold water and hot water.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Soluble in the following materials: cold water and hot water.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Soluble in the following materials: cold water and hot water.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Soluble in the following materials: cold water and hot water.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Soluble in the following materials: cold water and hot water.
	ICP-MS Tuning Solution PN: 5184-3566	Soluble in the following materials: cold water and hot water.
Octanol/water partition coefficient	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Not available.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Not available.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Not available.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not available.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not available.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.
	ICP-MS Tuning Solution PN: 5184-3566	Not available.
Viscosity	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Not available.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Not available.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Not available.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Not available.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Not available.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Not available.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Not available.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Not available.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

	ICP-MS Tuning Solution PN: 5184-3566	Not available.
Vapour density	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.
Evaporation rate	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. >1 (butyl acetate = 1) Not available. <1 (butyl acetate = 1) Not available. Not available. Not available. Not available. Not available. >1 (butyl acetate = 1)

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

9. PHYSICAL AND CHEMICAL PROPERTIES

Other information

Decomposition temperature	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	>1200°C (>2192°F) Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.
Auto-ignition temperature	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

10. STABILITY AND REACTIVITY

Chemical stability	: The product is stable.
Possibility of hazardous reactions	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Under normal conditions of storage and use, hazardous reactions will not occur. Nitric Acid Solution for ICP-MS PN: G1820-60258 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No.10 ICP-MS PN: G1820-60410 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No.9 for ICP-MS PN: G1820-65236 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No.7 for ICP-MS PN: G1820-60372 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No.3 for ICP-MS PN: G1820-60256 Under normal conditions of storage and use, hazardous reactions will not occur. Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Under normal conditions of storage and use, hazardous reactions will not occur. ICP-MS Tuning Solution PN: 5184-3566 Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 No specific data. Nitric Acid Solution for ICP-MS PN: G1820-60258 No specific data. Tuning Sample No.10 ICP-MS PN: G1820-60410 No specific data. Tuning Sample No.9 for ICP-MS PN: G1820-65236 No specific data. Tuning Sample No.7 for ICP-MS PN: G1820-60372 No specific data. Tuning Sample No. 6 for ICP-MS PN: G1820-60275 No specific data. Tuning Sample No.3 for ICP-MS PN: G1820-60256 No specific data. Tuning Sample No. 2 for ICP-MS PN: G1820-60254 No specific data. ICP-MS Tuning Solution PN: 5184-3566 No specific data.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

10. STABILITY AND REACTIVITY

Materials to avoid	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	Reactive or incompatible with the following materials: oxidizing materials, reducing materials, metals, acids and alkalis.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Highly reactive or incompatible with the following materials: combustible materials and metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

10. STABILITY AND REACTIVITY

		materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Highly reactive or incompatible with the following materials: metals. Reactive or incompatible with the following materials: oxidizing materials, reducing materials, combustible materials, acids and alkalis. Slightly reactive or incompatible with the following materials: organic materials.
	ICP-MS Tuning Solution PN: 5184-3566	Reactive or incompatible with the following materials: reducing materials, combustible materials, metals and alkalis. Slightly reactive or incompatible with the following materials: oxidizing materials and organic materials.
Hazardous decomposition products	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236	Under normal conditions of storage and use, hazardous decomposition products should not be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

10. STABILITY AND REACTIVITY

Tuning Sample No.7 for ICP-MS PN: G1820-60372	be produced. Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Under normal conditions of storage and use, hazardous decomposition products should not be produced.
ICP-MS Tuning Solution PN: 5184-3566	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

Toxicokinetics

Absorption	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Not available. Routes of entry anticipated:Oral, Dermal, Inhalation.
-------------------	--	---

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

Distribution	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not available. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth. Contains material which may cause damage to the following organs: lungs, mucous membranes, upper respiratory tract, skin, eye, lens or cornea, teeth.
Metabolism	: Not available.	
Elimination	: Not available.	
Potential acute health effects		

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

Inhalation	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258	No known significant effects or critical hazards. May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No.10 ICP-MS PN: G1820-60410	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	May give off gas, vapor or dust that is very irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
	ICP-MS Tuning Solution PN:	May give off gas, vapor or dust that is very

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

11. TOXICOLOGICAL INFORMATION

	5184-3566	irritating or corrosive to the respiratory system. Exposure to decomposition products may cause a health hazard. Serious effects may be delayed following exposure.
Ingestion	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach. May cause burns to mouth, throat and stomach.
Skin contact	: 250ml. Deionized Water for ICP-MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS	No known significant effects or critical hazards. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns. Corrosive to the skin. Causes burns.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

	PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Corrosive to the skin. Causes burns.
Eye contact	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns. Corrosive to eyes. Causes burns.

Acute toxicity

Conclusion/Summary : Not available.

Potential chronic health effects

Chronic toxicity

Conclusion/Summary : Not available.

Irritation/Corrosion

Conclusion/Summary : Not available.

Sensitiser

Conclusion/Summary : Not available.

Carcinogenicity

Conclusion/Summary : Not available.

Mutagenicity

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

Conclusion/Summary : Not available.

Teratogenicity

Conclusion/Summary : Not available.

Reproductive toxicity

Conclusion/Summary : Not available.

Chronic effects

250ml. Deionized Water for ICP-MS PN: G1820-60259	No known significant effects or critical hazards.
Nitric Acid Solution for ICP-MS PN: G1820-60258	No known significant effects or critical hazards.
Tuning Sample No.10 ICP-MS PN: G1820-60410	No known significant effects or critical hazards.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	No known significant effects or critical hazards.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	No known significant effects or critical hazards.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	No known significant effects or critical hazards.
Tuning Sample No.3 for ICP-MS PN: G1820-60256	No known significant effects or critical hazards.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254	No known significant effects or critical hazards.
ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards.

Carcinogenicity

250ml. Deionized Water for ICP-MS PN: G1820-60259	No known significant effects or critical hazards.
Nitric Acid Solution for ICP-MS PN: G1820-60258	No known significant effects or critical hazards.
Tuning Sample No.10 ICP-MS PN: G1820-60410	No known significant effects or critical hazards.
Tuning Sample No.9 for ICP-MS PN: G1820-65236	No known significant effects or critical hazards.
Tuning Sample No.7 for ICP-MS PN: G1820-60372	No known significant effects or critical hazards.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275	No known significant effects or critical hazards.
Tuning Sample No.3 for ICP-MS	No known significant effects or critical hazards.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

	PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. No known significant effects or critical hazards.
Mutagenicity	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Teratogenicity	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

	PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards.
Developmental effects	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.
Fertility effects	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN:	No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards. No known significant effects or critical hazards.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

5184-3566

Over-exposure signs/symptoms

Inhalation	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 No specific data. Nitric Acid Solution for ICP-MS PN: G1820-60258 No specific data. Tuning Sample No.10 ICP-MS PN: G1820-60410 No specific data. Tuning Sample No.9 for ICP-MS PN: G1820-65236 No specific data. Tuning Sample No.7 for ICP-MS PN: G1820-60372 No specific data. Tuning Sample No. 6 for ICP-MS PN: G1820-60275 No specific data. Tuning Sample No.3 for ICP-MS PN: G1820-60256 No specific data. Tuning Sample No. 2 for ICP-MS PN: G1820-60254 No specific data. ICP-MS Tuning Solution PN: 5184-3566 No specific data.
Ingestion	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 No specific data. Nitric Acid Solution for ICP-MS PN: G1820-60258 Adverse symptoms may include the following: stomach pains Tuning Sample No.10 ICP-MS PN: G1820-60410 Adverse symptoms may include the following: stomach pains Tuning Sample No.9 for ICP-MS PN: G1820-65236 Adverse symptoms may include the following: stomach pains Tuning Sample No.7 for ICP-MS PN: G1820-60372 Adverse symptoms may include the following: stomach pains Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Adverse symptoms may include the following: stomach pains Tuning Sample No.3 for ICP-MS PN: G1820-60256 Adverse symptoms may include the following: stomach pains Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Adverse symptoms may include the following: stomach pains ICP-MS Tuning Solution PN: Adverse symptoms may include the following:

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

11. TOXICOLOGICAL INFORMATION

Skin	5184-3566	stomach pains
	: 250ml. Deionized Water for ICP-MS PN: G1820-60259	No specific data.
	Nitric Acid Solution for ICP-MS PN: G1820-60258	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No.10 ICP-MS PN: G1820-60410	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No.9 for ICP-MS PN: G1820-65236	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No.7 for ICP-MS PN: G1820-60372	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No. 6 for ICP-MS PN: G1820-60275	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No.3 for ICP-MS PN: G1820-60256	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	Tuning Sample No. 2 for ICP-MS PN: G1820-60254	Adverse symptoms may include the following: pain or irritation redness blistering may occur
	ICP-MS Tuning Solution PN: 5184-3566	Adverse symptoms may include the following: pain or irritation redness blistering may occur

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

Eyes	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No specific data. Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness Adverse symptoms may include the following: pain watering redness
-------------	--	---

Product name : ICP-MS Kit, Part Number G1820-60324

Company/undertaking identification : Agilent Technologies Manufacturing GmbH & Co. KG
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany

Emergency telephone number : Contact your local Poison Center
or +49 7243 602 2200 (Agilent Information Telephone Number)

Part No. : 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259
Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258
Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410
Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236
Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372
Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275
Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256
Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254
ICP-MS Tuning Solution PN: 5184-3566 5184-3566

11. TOXICOLOGICAL INFORMATION

Other adverse symptoms : 250ml. Deionized Water for ICP- MS PN: G1820-60259 Not available.
Nitric Acid Solution for ICP-MS PN: G1820-60258 Not available.
Tuning Sample No.10 ICP-MS PN: G1820-60410 Not available.
Tuning Sample No.9 for ICP-MS PN: G1820-65236 Not available.
Tuning Sample No.7 for ICP-MS PN: G1820-60372 Not available.
Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Not available.
Tuning Sample No.3 for ICP-MS PN: G1820-60256 Not available.
Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Not available.
ICP-MS Tuning Solution PN: 5184-3566 Not available.

12. ECOLOGICAL INFORMATION

Ecotoxicity : No known significant effects or critical hazards.

Aquatic ecotoxicity

Product/ingredient name	Result	Species	Exposure
Nitric Acid Solution for ICP-MS PN: G1820-60258 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
Tuning Sample No.10 ICP-MS PN: G1820-60410 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
Tuning Sample No.9 for ICP-MS PN: G1820-65236 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas	48 hours

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

12. ECOLOGICAL INFORMATION

Tuning Sample No.7 for ICP-MS PN: G1820-60372 Nitric acid	Acute LC50 180000 ug/L Marine water	- Adult Crustaceans - Carcinus maenas - Adult	48 hours
Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
Tuning Sample No.3 for ICP-MS PN: G1820-60256 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours
ICP-MS Tuning Solution PN: 5184-3566 Nitric acid	Acute LC50 180000 ug/L Marine water	Crustaceans - Carcinus maenas - Adult	48 hours

Other ecological information

Other adverse effects	: No known significant effects or critical hazards.
PBT	: Not applicable.
vPvB	: Not applicable.



Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

13. DISPOSAL CONSIDERATIONS

Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
Hazardous waste	: Within the present knowledge of the supplier, this product is not regarded as hazardous waste, as defined by EU Directive 91/689/EEC.

14. TRANSPORT INFORMATION

International transport regulations

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information
ADR/RID	UN3264	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Nitric acid, solution)	8	III		Hazard identification number 80 Limited quantity LQ7
IMDG	UN3264	CORROSIVE LIQUID, ACIDIC, INORGANIC, N.O.S. (Nitric acid, solution)	8	III		Emergency schedules (EmS) F-A, S-B


Product name : ICP-MS Kit, Part Number G1820-60324

Company/undertaking identification : Agilent Technologies Manufacturing GmbH & Co. KG
Hewlett-Packard-Str. 8
76337 Waldbronn
Germany

Emergency telephone number : Contact your local Poison Center
or +49 7243 602 2200 (Agilent Information Telephone Number)

Part No. : 250ml. Deionized Water for ICP- MS PN: G1820-60259
Nitric Acid Solution for ICP-MS PN: G1820-60258
Tuning Sample No.10 ICP-MS PN: G1820-60410
Tuning Sample No.9 for ICP-MS PN: G1820-65236
Tuning Sample No.7 for ICP-MS PN: G1820-60372
Tuning Sample No. 6 for ICP-MS PN: G1820-60275
Tuning Sample No.3 for ICP-MS PN: G1820-60256
Tuning Sample No. 2 for ICP-MS PN: G1820-60254
ICP-MS Tuning Solution PN: 5184-3566

14. TRANSPORT INFORMATION

IATA	UN3264	Corrosive liquid, acidic, inorganic, n.o.s. (Nitric acid, solution)	8	III		<p>Passenger and Cargo Aircraft Quantity limitation: 5 L Packaging instructions: 818</p> <p>Cargo Aircraft Only Quantity limitation: 60 L Packaging instructions: 820</p> <p>Limited Quantities - Passenger Aircraft Quantity limitation: 1 L Packaging instructions: Y818</p> <p>Remarks Requires Shipper's Declaration of Dangerous Goods</p>
------	--------	---	---	-----	--	---

PG* : Packing group

15. REGULATORY INFORMATION

Chemical Safety Assessment : This product contains substances for which Chemical Safety Assessments might still be required.

EU regulations

Classification and labeling according to Regulation (EC) 1272/2008 (CLP)

Classification and labeling have been determined according to Regulation (EC) 1272/2008 (including amendments) and take into account the intended product use.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 G1820-60254 ICP-MS Tuning Solution PN: 5184-3566 5184-3566

15. REGULATORY INFORMATION

Signal word	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No signal word. Danger Danger Danger Danger Danger Danger Danger Danger
Hazard statements	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	No known significant effects or critical hazards. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage. GHS05 - Causes severe skin burns and eye damage.

Precautionary statements

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

15. REGULATORY INFORMATION

Prevention	: Read label before use. Wear eye/face protection. Keep out of reach of children. If medical advice is needed, have product container or label at hand.
Response	: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Wash hands after handling.
Product use	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Industrial applications, Professional applications. Nitric Acid Solution for ICP-MS PN: G1820-60258 Industrial applications, Professional applications. Tuning Sample No.10 ICP-MS PN: G1820-60410 Industrial applications, Professional applications. Tuning Sample No.9 for ICP-MS PN: G1820-65236 Industrial applications, Professional applications. Tuning Sample No.7 for ICP-MS PN: G1820-60372 Industrial applications, Professional applications. Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Industrial applications, Professional applications. Tuning Sample No.3 for ICP-MS PN: G1820-60256 Industrial applications, Professional applications. Tuning Sample No. 2 for ICP-MS PN: G1820-60254 Industrial applications, Professional applications. ICP-MS Tuning Solution PN: 5184-3566 Industrial applications, Professional applications.
Europe inventory	: All components are listed or exempted.
Black List Chemicals	: Not listed
Priority List Chemicals	: Not listed
Integrated pollution prevention and control list (IPPC) - Air	: Not listed
Integrated pollution prevention and control list (IPPC) - Water	: Not listed

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

16. OTHER INFORMATION

Full text of R-phrases referred to in sections 2 and 3 - Europe	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not applicable. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns. R8- Contact with combustible material may cause fire. R34- Causes burns. R35- Causes severe burns.
--	--	---

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

16. OTHER INFORMATION

Full text of classifications referred to in sections 2 and 3 - Europe	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566	Not applicable. O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive O - Oxidising C - Corrosive
--	--	---

Restrictions on use

None identified.

History

Date of issue/ Date of revision	: 05/02/2010.
Date of previous issue	: No previous validation.
Version	: 1

☑ Indicates information that has changed from previously issued version.

Notice to reader

DISCLAIMER: This information is based on our present state of knowledge. It should not therefore be construed as guaranteeing the suitability of the Product for a particular application.

Product name	: ICP-MS Kit, Part Number G1820-60324
Company/undertaking identification	: Agilent Technologies Manufacturing GmbH & Co. KG Hewlett-Packard-Str. 8 76337 Waldbronn Germany
Emergency telephone number	: Contact your local Poison Center or +49 7243 602 2200 (Agilent Information Telephone Number)
Part No.	: 250ml. Deionized Water for ICP- MS PN: G1820-60259 Nitric Acid Solution for ICP-MS PN: G1820-60258 Tuning Sample No.10 ICP-MS PN: G1820-60410 Tuning Sample No.9 for ICP-MS PN: G1820-65236 Tuning Sample No.7 for ICP-MS PN: G1820-60372 Tuning Sample No. 6 for ICP-MS PN: G1820-60275 Tuning Sample No.3 for ICP-MS PN: G1820-60256 Tuning Sample No. 2 for ICP-MS PN: G1820-60254 ICP-MS Tuning Solution PN: 5184-3566

Annex