

# SAFETY DATA SHEET

InterPlay C-terminal Mammalian TAP Vectors, Part Number 240102

## Section 1. Identification

**Product identifier** : InterPlay C-terminal Mammalian TAP Vectors, Part Number 240102

**Part no. (chemical kit)** : 240102

**Part no.** :

pCTAP-A Expression Vector	240102-51
pCTAP-B Expression Vector	240102-52
pCTAP-C Expression Vector	240102-53
pNTAP-Mef2a Expression Control Vector	240101-55
pCMV-Tag2-Mef2c Expression Control Vector	240101-54

### Relevant identified uses of the substance or mixture and uses advised against

**Material uses** : Analytical reagent.

pCTAP-A Expression Vector	0.02 ml (20 µg 1 µg/µl)
pCTAP-B Expression Vector	0.02 ml (20ug 1ug/ul)
pCTAP-C Expression Vector	0.02 ml (20 µg 1 µg/µl)
pNTAP-Mef2a Expression Control Vector	0.03 ml (30 µg 1 µg/µl)
pCMV-Tag2-Mef2c Expression Control Vector	0.03 ml (30 µg 1 µg/µl)

**Supplier/Manufacturer** : Agilent Technologies Australia Pty Ltd  
679 Springvale Road  
Mulgrave  
Victoria 3170, Australia  
1800 802 402

**Emergency telephone number (with hours of operation)** : CHEMTREC®: +(61)-290372994

## Section 2. Hazard(s) identification

### Classification of the substance or mixture

Not classified.

### GHS label elements

**Signal word** :

pCTAP-A Expression Vector	No signal word.
pCTAP-B Expression Vector	No signal word.
pCTAP-C Expression Vector	No signal word.
pNTAP-Mef2a Expression Control Vector	No signal word.
pCMV-Tag2-Mef2c Expression Control Vector	No signal word.

**Hazard statements** :

pCTAP-A Expression Vector	No known significant effects or critical hazards.
pCTAP-B Expression Vector	No known significant effects or critical hazards.
pCTAP-C Expression Vector	No known significant effects or critical hazards.
pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

### Precautionary statements

## Section 2. Hazard(s) identification

<b>Prevention</b>	:	pCTAP-A Expression Vector	Not applicable.
		pCTAP-B Expression Vector	Not applicable.
		pCTAP-C Expression Vector	Not applicable.
		pNTAP-Mef2a Expression Control Vector	Not applicable.
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.
<b>Response</b>	:	pCTAP-A Expression Vector	Not applicable.
		pCTAP-B Expression Vector	Not applicable.
		pCTAP-C Expression Vector	Not applicable.
		pNTAP-Mef2a Expression Control Vector	Not applicable.
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.
<b>Storage</b>	:	pCTAP-A Expression Vector	Not applicable.
		pCTAP-B Expression Vector	Not applicable.
		pCTAP-C Expression Vector	Not applicable.
		pNTAP-Mef2a Expression Control Vector	Not applicable.
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.
<b>Disposal</b>	:	pCTAP-A Expression Vector	Not applicable.
		pCTAP-B Expression Vector	Not applicable.
		pCTAP-C Expression Vector	Not applicable.
		pNTAP-Mef2a Expression Control Vector	Not applicable.
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.
<b>Supplemental label elements</b>			
<b>Additional warning phrases</b>	:	pCTAP-A Expression Vector	Not applicable.
		pCTAP-B Expression Vector	Not applicable.
		pCTAP-C Expression Vector	Not applicable.
		pNTAP-Mef2a Expression Control Vector	Not applicable.
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.
<b>Other hazards which do not result in classification</b>	:	pCTAP-A Expression Vector	None known.
		pCTAP-B Expression Vector	None known.
		pCTAP-C Expression Vector	None known.
		pNTAP-Mef2a Expression Control Vector	None known.
		pCMV-Tag2-Mef2c Expression Control Vector	None known.

## Section 3. Composition and ingredient information

<b>Substance/mixture</b>	:	pCTAP-A Expression Vector	Mixture
		pCTAP-B Expression Vector	Mixture
		pCTAP-C Expression Vector	Mixture
		pNTAP-Mef2a Expression Control Vector	Mixture
		pCMV-Tag2-Mef2c Expression Control Vector	Mixture

### CAS number/other identifiers

There are no 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.

## Section 3. Composition and ingredient information

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

## Section 4. First aid measures

### Description of necessary first aid measures

<b>Eye contact</b>	: pCTAP-A Expression Vector	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	pCTAP-B Expression Vector	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	pCTAP-C Expression Vector	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	pNTAP-Mef2a Expression Control Vector	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
	pCMV-Tag2-Mef2c Expression Control Vector	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.
<b>Inhalation</b>	: pCTAP-A Expression Vector	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	pCTAP-B Expression Vector	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	pCTAP-C Expression Vector	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	pNTAP-Mef2a Expression Control Vector	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
	pCMV-Tag2-Mef2c Expression Control Vector	Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
<b>Skin contact</b>	: pCTAP-A Expression Vector	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	pCTAP-B Expression Vector	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	pCTAP-C Expression Vector	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	pNTAP-Mef2a Expression Control Vector	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
	pCMV-Tag2-Mef2c Expression Control Vector	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.
<b>Ingestion</b>	: pCTAP-A Expression Vector	Wash out mouth with water. 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.
	pCTAP-B Expression Vector	Wash out mouth with water. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce

## Section 4. First aid measures

pCTAP-C Expression Vector	vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur. Wash out mouth with water. 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.
pNTAP-Mef2a Expression Control Vector	Wash out mouth with water. 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.
pCMV-Tag2-Mef2c Expression Control Vector	Wash out mouth with water. 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.

### Most important symptoms/effects, acute and delayed

#### Potential acute health effects

<b>Eye contact</b>	: pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	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.
<b>Inhalation</b>	: pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	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.
<b>Skin contact</b>	: pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	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.
<b>Ingestion</b>	: pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	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.

#### Over-exposure signs/symptoms

<b>Eye contact</b>	: pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	No specific data. No specific data. No specific data. No specific data. No specific data.
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## Section 4. First aid measures

<b>Inhalation</b>	:	pCTAP-A Expression Vector	No specific data.
		pCTAP-B Expression Vector	No specific data.
		pCTAP-C Expression Vector	No specific data.
		pNTAP-Mef2a Expression Control Vector	No specific data.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific data.
<b>Skin contact</b>	:	pCTAP-A Expression Vector	No specific data.
		pCTAP-B Expression Vector	No specific data.
		pCTAP-C Expression Vector	No specific data.
		pNTAP-Mef2a Expression Control Vector	No specific data.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific data.
<b>Ingestion</b>	:	pCTAP-A Expression Vector	No specific data.
		pCTAP-B Expression Vector	No specific data.
		pCTAP-C Expression Vector	No specific data.
		pNTAP-Mef2a Expression Control Vector	No specific data.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific data.

### Indication of immediate medical attention and special treatment needed, if necessary

<b>Notes to physician</b>	:	pCTAP-A Expression Vector	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
		pCTAP-B Expression Vector	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
		pCTAP-C Expression Vector	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
		pNTAP-Mef2a Expression Control Vector	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
		pCMV-Tag2-Mef2c Expression Control Vector	Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
<b>Specific treatments</b>	:	pCTAP-A Expression Vector	No specific treatment.
		pCTAP-B Expression Vector	No specific treatment.
		pCTAP-C Expression Vector	No specific treatment.
		pNTAP-Mef2a Expression Control Vector	No specific treatment.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific treatment.
<b>Protection of first-aiders</b>	:	pCTAP-A Expression Vector	No action shall be taken involving any personal risk or without suitable training.
		pCTAP-B Expression Vector	No action shall be taken involving any personal risk or without suitable training.
		pCTAP-C Expression Vector	No action shall be taken involving any personal risk or without suitable training.
		pNTAP-Mef2a Expression Control Vector	No action shall be taken involving any personal risk or without suitable training.
		pCMV-Tag2-Mef2c Expression Control Vector	No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

## Section 5. Firefighting measures

### Extinguishing media

<b>Suitable extinguishing media</b>	: pCTAP-A Expression Vector	Use an extinguishing agent suitable for the surrounding fire.
	pCTAP-B Expression Vector	Use an extinguishing agent suitable for the surrounding fire.
	pCTAP-C Expression Vector	Use an extinguishing agent suitable for the surrounding fire.
	pNTAP-Mef2a Expression Control Vector	Use an extinguishing agent suitable for the surrounding fire.
	pCMV-Tag2-Mef2c Expression Control Vector	Use an extinguishing agent suitable for the surrounding fire.

<b>Unsuitable extinguishing media</b>	: pCTAP-A Expression Vector	None known.
	pCTAP-B Expression Vector	None known.
	pCTAP-C Expression Vector	None known.
	pNTAP-Mef2a Expression Control Vector	None known.
	pCMV-Tag2-Mef2c Expression Control Vector	None known.

<b>Specific hazards arising from the chemical</b>	: pCTAP-A Expression Vector	In a fire or if heated, a pressure increase will occur and the container may burst.
	pCTAP-B Expression Vector	In a fire or if heated, a pressure increase will occur and the container may burst.
	pCTAP-C Expression Vector	In a fire or if heated, a pressure increase will occur and the container may burst.
	pNTAP-Mef2a Expression Control Vector	In a fire or if heated, a pressure increase will occur and the container may burst.
	pCMV-Tag2-Mef2c Expression Control Vector	In a fire or if heated, a pressure increase will occur and the container may burst.

<b>Hazardous thermal decomposition products</b>	: pCTAP-A Expression Vector	No specific data.
	pCTAP-B Expression Vector	No specific data.
	pCTAP-C Expression Vector	No specific data.
	pNTAP-Mef2a Expression Control Vector	No specific data.
	pCMV-Tag2-Mef2c Expression Control Vector	No specific data.

<b>Special protective actions for fire-fighters</b>	: pCTAP-A Expression Vector	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.
	pCTAP-B Expression Vector	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.
	pCTAP-C Expression Vector	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.
	pNTAP-Mef2a Expression Control Vector	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.
	pCMV-Tag2-Mef2c Expression Control Vector	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.



## Section 5. Firefighting measures

<b>Special protective equipment for fire-fighters</b>	: pCTAP-A Expression Vector	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	pCTAP-B Expression Vector	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	pCTAP-C Expression Vector	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	pNTAP-Mef2a Expression Control Vector	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
	pCMV-Tag2-Mef2c Expression Control Vector	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>For non-emergency personnel</b>	: pCTAP-A Expression Vector	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.
	pCTAP-B Expression Vector	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.
	pCTAP-C Expression Vector	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.
	pNTAP-Mef2a Expression Control Vector	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.
	pCMV-Tag2-Mef2c Expression Control Vector	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.
<b>For emergency responders</b>	: pCTAP-A Expression Vector	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
	pCTAP-B Expression Vector	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
	pCTAP-C Expression Vector	If specialised clothing is required to deal with the

## Section 6. Accidental release measures

pNTAP-Mef2a Expression Control Vector	spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel". If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
pCMV-Tag2-Mef2c Expression Control Vector	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

<b>Environmental precautions</b> :	pCTAP-A Expression Vector	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).
	pCTAP-B Expression Vector	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).
	pCTAP-C Expression Vector	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).
	pNTAP-Mef2a Expression Control Vector	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).
	pCMV-Tag2-Mef2c Expression Control Vector	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 and material for containment and cleaning up

<b>Methods for cleaning up</b> :	pCTAP-A Expression Vector	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. 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.
	pCTAP-B Expression Vector	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. 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.
	pCTAP-C Expression Vector	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. 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.
	pNTAP-Mef2a Expression Control Vector	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. 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.



## Section 6. Accidental release measures

pCMV-Tag2-Mef2c  
Expression Control Vector

disposal contractor.  
Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. 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.

## Section 7. Handling and storage

### Precautions for safe handling

#### Protective measures

- : pCTAP-A Expression Vector Put on appropriate personal protective equipment (see Section 8).
- pCTAP-B Expression Vector Put on appropriate personal protective equipment (see Section 8).
- pCTAP-C Expression Vector Put on appropriate personal protective equipment (see Section 8).
- pNTAP-Mef2a Expression Control Vector Put on appropriate personal protective equipment (see Section 8).
- pCMV-Tag2-Mef2c Expression Control Vector Put on appropriate personal protective equipment (see Section 8).

#### Advice on general occupational hygiene

- : pCTAP-A Expression Vector 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- pCTAP-B Expression Vector 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- pCTAP-C Expression Vector 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- pNTAP-Mef2a Expression Control Vector 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
- pCMV-Tag2-Mef2c Expression Control Vector 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. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

## Section 7. Handling and storage

<p><b>Conditions for safe storage, including any incompatibilities</b> :</p>	<p>pCTAP-A Expression Vector</p>	<p>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. See Section 10 for incompatible materials before handling or use.</p>
	<p>pCTAP-B Expression Vector</p>	<p>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. See Section 10 for incompatible materials before handling or use.</p>
	<p>pCTAP-C Expression Vector</p>	<p>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. See Section 10 for incompatible materials before handling or use.</p>
	<p>pNTAP-Mef2a Expression Control Vector</p>	<p>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. See Section 10 for incompatible materials before handling or use.</p>
	<p>pCMV-Tag2-Mef2c Expression Control Vector</p>	<p>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. See Section 10 for incompatible materials before handling or use.</p>

## Section 8. Exposure controls and personal protection

### Control parameters

#### Occupational exposure limits

None.

- Appropriate engineering controls** : Good general ventilation should be sufficient to control worker exposure to airborne contaminants.
- 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.

### Individual protection measures

- 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.
- Eye/face 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, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
- Skin 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.
- Body 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.
- Other skin protection** : Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
- Respiratory protection** : Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

## Section 9. Physical and chemical properties and safety characteristics

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### Appearance

- Physical state** :
- |                                           |         |
|-------------------------------------------|---------|
| pCTAP-A Expression Vector                 | Liquid. |
| pCTAP-B Expression Vector                 | Liquid. |
| pCTAP-C Expression Vector                 | Liquid. |
| pNTAP-Mef2a Expression Control Vector     | Liquid. |
| pCMV-Tag2-Mef2c Expression Control Vector | Liquid. |
- Colour** :
- |                                           |                |
|-------------------------------------------|----------------|
| pCTAP-A Expression Vector                 | Not available. |
| pCTAP-B Expression Vector                 | Not available. |
| pCTAP-C Expression Vector                 | Not available. |
| pNTAP-Mef2a Expression Control Vector     | Not available. |
| pCMV-Tag2-Mef2c Expression Control Vector | Not available. |

## Section 9. Physical and chemical properties and safety characteristics

<b>Odour</b>	:	pCTAP-A Expression Vector	Not available.
		pCTAP-B Expression Vector	Not available.
		pCTAP-C Expression Vector	Not available.
		pNTAP-Mef2a Expression Control Vector	Not available.
		pCMV-Tag2-Mef2c Expression Control Vector	Not available.
<b>Odour threshold</b>	:	pCTAP-A Expression Vector	Not available.
		pCTAP-B Expression Vector	Not available.
		pCTAP-C Expression Vector	Not available.
		pNTAP-Mef2a Expression Control Vector	Not available.
		pCMV-Tag2-Mef2c Expression Control Vector	Not available.
<b>pH</b>	:	pCTAP-A Expression Vector	7.5
		pCTAP-B Expression Vector	7.5
		pCTAP-C Expression Vector	7.5
		pNTAP-Mef2a Expression Control Vector	7.5
		pCMV-Tag2-Mef2c Expression Control Vector	7.5
<b>Melting point/freezing point</b>	:	pCTAP-A Expression Vector	0°C (32°F)
		pCTAP-B Expression Vector	0°C (32°F)
		pCTAP-C Expression Vector	0°C (32°F)
		pNTAP-Mef2a Expression Control Vector	0°C (32°F)
		pCMV-Tag2-Mef2c Expression Control Vector	0°C (32°F)
<b>Boiling point, initial boiling point, and boiling range</b>	:	pCTAP-A Expression Vector	100°C (212°F)
		pCTAP-B Expression Vector	100°C (212°F)
		pCTAP-C Expression Vector	100°C (212°F)
		pNTAP-Mef2a Expression Control Vector	100°C (212°F)
		pCMV-Tag2-Mef2c Expression Control Vector	100°C (212°F)

**Flash point**

Ingredient name	Closed cup			Open cup		
	°C	°F	Method	°C	°F	Method
<b>pCTAP-A Expression Vector</b>						
Edetic acid	>100	>212	DIN 51758			
<b>pCTAP-B Expression Vector</b>						
Edetic acid	>100	>212	DIN 51758			
<b>pCTAP-C Expression Vector</b>						
Edetic acid	>100	>212	DIN 51758			
<b>pNTAP-Mef2a Expression Control Vector</b>						
Edetic acid	>100	>212	DIN 51758			
<b>pCMV-Tag2-Mef2c Expression Control Vector</b>						

## Section 9. Physical and chemical properties and safety characteristics

	Edetic acid	>100	>212	DIN 51758			
<b>Evaporation rate</b>	:	pCTAP-A Expression Vector	Not available.				
		pCTAP-B Expression Vector	Not available.				
		pCTAP-C Expression Vector	Not available.				
		pNTAP-Mef2a Expression Control Vector	Not available.				
		pCMV-Tag2-Mef2c Expression Control Vector	Not available.				
<b>Flammability</b>	:	pCTAP-A Expression Vector	Not applicable.				
		pCTAP-B Expression Vector	Not applicable.				
		pCTAP-C Expression Vector	Not applicable.				
		pNTAP-Mef2a Expression Control Vector	Not applicable.				
		pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.				
<b>Lower and upper explosion limit/flammability limit</b>	:	pCTAP-A Expression Vector	Not available.				
		pCTAP-B Expression Vector	Not available.				
		pCTAP-C Expression Vector	Not available.				
		pNTAP-Mef2a Expression Control Vector	Not available.				
		pCMV-Tag2-Mef2c Expression Control Vector	Not available.				

Vapour pressure	:	Ingredient name	Vapour Pressure at 20 °C			Vapour pressure at 50 °C		
			mm Hg	kPa	Method	mm Hg	kPa	Method
		<b>pCTAP-A Expression Vector</b>						
		water	23.8	3.2		92.258	12.3	
		2-Amino-2-(hydroxymethyl)propane-1,3-diol hydrochloride	0.000027	0.0000036		0.000007501	0.000001	
		<b>pCTAP-B Expression Vector</b>						
		water	23.8	3.2		92.258	12.3	
		2-Amino-2-(hydroxymethyl)propane-1,3-diol hydrochloride	0.000027	0.0000036		0.000007501	0.000001	
		<b>pCTAP-C Expression Vector</b>						
		water	23.8	3.2		92.258	12.3	
		2-Amino-2-(hydroxymethyl)propane-1,3-diol hydrochloride	0.000027	0.0000036		0.000007501	0.000001	
		<b>pNTAP-Mef2a Expression Control Vector</b>						
		water	23.8	3.2		92.258	12.3	
		2-Amino-2-(hydroxymethyl)propane-1,3-diol hydrochloride	0.000027	0.0000036		0.000007501	0.000001	
		<b>pCMV-Tag2-Mef2c Expression Control Vector</b>						

## Section 9. Physical and chemical properties and safety characteristics

water	23.8	3.2		92.258	12.3	
2-Amino-2-(hydroxymethyl)propane-1,3-diol hydrochloride	0.000027	0.0000036		0.000007501	0.000001	

- Relative vapour density** : pCTAP-A Expression Vector Not available.  
pCTAP-B Expression Vector Not available.  
pCTAP-C Expression Vector Not available.  
pNTAP-Mef2a Expression Control Vector Not available.  
pCMV-Tag2-Mef2c Expression Control Vector Not available.
- Relative density** : pCTAP-A Expression Vector Not available.  
pCTAP-B Expression Vector Not available.  
pCTAP-C Expression Vector Not available.  
pNTAP-Mef2a Expression Control Vector Not available.  
pCMV-Tag2-Mef2c Expression Control Vector Not available.
- Solubility** : pCTAP-A Expression Vector Easily soluble in the following materials: cold water and hot water.  
pCTAP-B Expression Vector Easily soluble in the following materials: cold water and hot water.  
pCTAP-C Expression Vector Easily soluble in the following materials: cold water and hot water.  
pNTAP-Mef2a Expression Control Vector Easily soluble in the following materials: cold water and hot water.  
pCMV-Tag2-Mef2c Expression Control Vector Easily soluble in the following materials: cold water and hot water.
- Partition coefficient: n-octanol/water** : pCTAP-A Expression Vector Not applicable.  
pCTAP-B Expression Vector Not applicable.  
pCTAP-C Expression Vector Not applicable.  
pNTAP-Mef2a Expression Control Vector Not applicable.  
pCMV-Tag2-Mef2c Expression Control Vector Not applicable.

**Auto-ignition temperature** :

Ingredient name	°C	°F	Method
<b>pCTAP-A Expression Vector</b>			
Edetic acid	>400	>752	VDI 2263
<b>pCTAP-B Expression Vector</b>			
Edetic acid	>400	>752	VDI 2263
<b>pCTAP-C Expression Vector</b>			
Edetic acid	>400	>752	VDI 2263
<b>pNTAP-Mef2a Expression Control Vector</b>			
Edetic acid	>400	>752	VDI 2263
<b>pCMV-Tag2-Mef2c Expression Control Vector</b>			
Edetic acid	>400	>752	VDI 2263



## Section 9. Physical and chemical properties and safety characteristics

**Decomposition temperature** :

pCTAP-A Expression Vector	Not available.
pCTAP-B Expression Vector	Not available.
pCTAP-C Expression Vector	Not available.
pNTAP-Mef2a Expression Control Vector	Not available.
pCMV-Tag2-Mef2c Expression Control Vector	Not available.

**Viscosity** :

pCTAP-A Expression Vector	Not available.
pCTAP-B Expression Vector	Not available.
pCTAP-C Expression Vector	Not available.
pNTAP-Mef2a Expression Control Vector	Not available.
pCMV-Tag2-Mef2c Expression Control Vector	Not available.

### Particle characteristics

**Median particle size** :

pCTAP-A Expression Vector	Not applicable.
pCTAP-B Expression Vector	Not applicable.
pCTAP-C Expression Vector	Not applicable.
pNTAP-Mef2a Expression Control Vector	Not applicable.
pCMV-Tag2-Mef2c Expression Control Vector	Not applicable.

## Section 10. Stability and reactivity

**Reactivity** :

pCTAP-A Expression Vector	No specific test data related to reactivity available for this product or its ingredients.
pCTAP-B Expression Vector	No specific test data related to reactivity available for this product or its ingredients.
pCTAP-C Expression Vector	No specific test data related to reactivity available for this product or its ingredients.
pNTAP-Mef2a Expression Control Vector	No specific test data related to reactivity available for this product or its ingredients.
pCMV-Tag2-Mef2c Expression Control Vector	No specific test data related to reactivity available for this product or its ingredients.

**Chemical stability** :

pCTAP-A Expression Vector	The product is stable.
pCTAP-B Expression Vector	The product is stable.
pCTAP-C Expression Vector	The product is stable.
pNTAP-Mef2a Expression Control Vector	The product is stable.
pCMV-Tag2-Mef2c Expression Control Vector	The product is stable.

**Possibility of hazardous reactions** :

pCTAP-A Expression Vector	Under normal conditions of storage and use, hazardous reactions will not occur.
pCTAP-B Expression Vector	Under normal conditions of storage and use, hazardous reactions will not occur.
pCTAP-C Expression Vector	Under normal conditions of storage and use, hazardous reactions will not occur.
pNTAP-Mef2a Expression Control Vector	Under normal conditions of storage and use, hazardous reactions will not occur.
pCMV-Tag2-Mef2c Expression Control Vector	Under normal conditions of storage and use, hazardous reactions will not occur.

## Section 10. Stability and reactivity

<b>Conditions to avoid</b>	:	pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	No specific data. No specific data. No specific data. No specific data.  No specific data.
<b>Incompatible materials</b>	:	pCTAP-A Expression Vector pCTAP-B Expression Vector pCTAP-C Expression Vector pNTAP-Mef2a Expression Control Vector pCMV-Tag2-Mef2c Expression Control Vector	May react or be incompatible with oxidising materials. May react or be incompatible with oxidising materials. May react or be incompatible with oxidising materials. May react or be incompatible with oxidising materials.  May react or be incompatible with oxidising materials.
<b>Hazardous decomposition products</b>	:	pCTAP-A Expression Vector  pCTAP-B Expression Vector  pCTAP-C Expression Vector  pNTAP-Mef2a Expression Control Vector  pCMV-Tag2-Mef2c Expression Control Vector	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.  Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

Not available.

#### Irritation/Corrosion

Not available.

#### Sensitisation

Not available.

#### Mutagenicity

**Conclusion/Summary** : Not available.

#### Carcinogenicity

**Conclusion/Summary** : Not available.

#### Reproductive toxicity

**Conclusion/Summary** : Not available.

#### Teratogenicity

**Conclusion/Summary** : Not available.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

## Section 11. Toxicological information

Not available.

<b>Information on likely routes of exposure</b>	: pCTAP-A Expression Vector	Not available.
	pCTAP-B Expression Vector	Not available.
	pCTAP-C Expression Vector	Not available.
	pNTAP-Mef2a Expression Control Vector	Not available.
	pCMV-Tag2-Mef2c Expression Control Vector	Not available.

### Potential acute health effects

<b>Eye contact</b>	: pCTAP-A Expression Vector	No known significant effects or critical hazards.
	pCTAP-B Expression Vector	No known significant effects or critical hazards.
	pCTAP-C Expression Vector	No known significant effects or critical hazards.
	pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
	pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

  

<b>Inhalation</b>	: pCTAP-A Expression Vector	No known significant effects or critical hazards.
	pCTAP-B Expression Vector	No known significant effects or critical hazards.
	pCTAP-C Expression Vector	No known significant effects or critical hazards.
	pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
	pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

  

<b>Skin contact</b>	: pCTAP-A Expression Vector	No known significant effects or critical hazards.
	pCTAP-B Expression Vector	No known significant effects or critical hazards.
	pCTAP-C Expression Vector	No known significant effects or critical hazards.
	pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
	pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

  

<b>Ingestion</b>	: pCTAP-A Expression Vector	No known significant effects or critical hazards.
	pCTAP-B Expression Vector	No known significant effects or critical hazards.
	pCTAP-C Expression Vector	No known significant effects or critical hazards.
	pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
	pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

### Symptoms related to the physical, chemical and toxicological characteristics

<b>Eye contact</b>	: pCTAP-A Expression Vector	No specific data.
	pCTAP-B Expression Vector	No specific data.
	pCTAP-C Expression Vector	No specific data.
	pNTAP-Mef2a Expression Control Vector	No specific data.
	pCMV-Tag2-Mef2c Expression Control Vector	No specific data.

  

<b>Inhalation</b>	: pCTAP-A Expression Vector	No specific data.
	pCTAP-B Expression Vector	No specific data.
	pCTAP-C Expression Vector	No specific data.
	pNTAP-Mef2a Expression Control Vector	No specific data.
	pCMV-Tag2-Mef2c Expression Control Vector	No specific data.

## Section 11. Toxicological information

<b>Skin contact</b>	:	pCTAP-A Expression Vector	No specific data.
		pCTAP-B Expression Vector	No specific data.
		pCTAP-C Expression Vector	No specific data.
		pNTAP-Mef2a Expression Control Vector	No specific data.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific data.
<b>Ingestion</b>	:	pCTAP-A Expression Vector	No specific data.
		pCTAP-B Expression Vector	No specific data.
		pCTAP-C Expression Vector	No specific data.
		pNTAP-Mef2a Expression Control Vector	No specific data.
		pCMV-Tag2-Mef2c Expression Control Vector	No specific data.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### Short term exposure

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

#### Long term exposure

**Potential immediate effects** : Not available.

**Potential delayed effects** : Not available.

#### Potential chronic health effects

**General** :

pCTAP-A Expression Vector	No known significant effects or critical hazards.
pCTAP-B Expression Vector	No known significant effects or critical hazards.
pCTAP-C Expression Vector	No known significant effects or critical hazards.
pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

**Carcinogenicity** :

pCTAP-A Expression Vector	No known significant effects or critical hazards.
pCTAP-B Expression Vector	No known significant effects or critical hazards.
pCTAP-C Expression Vector	No known significant effects or critical hazards.
pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

**Mutagenicity** :

pCTAP-A Expression Vector	No known significant effects or critical hazards.
pCTAP-B Expression Vector	No known significant effects or critical hazards.
pCTAP-C Expression Vector	No known significant effects or critical hazards.
pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

**Reproductive toxicity** :

pCTAP-A Expression Vector	No known significant effects or critical hazards.
pCTAP-B Expression Vector	No known significant effects or critical hazards.
pCTAP-C Expression Vector	No known significant effects or critical hazards.
pNTAP-Mef2a Expression Control Vector	No known significant effects or critical hazards.
pCMV-Tag2-Mef2c Expression Control Vector	No known significant effects or critical hazards.

### Numerical measures of toxicity

#### Acute toxicity estimates

N/A

## Section 11. Toxicological information

## Section 12. Ecological information

### Toxicity

Not available.

### Persistence and degradability

Not available.

### Bioaccumulative potential

Not available.

### Mobility in soil

**Soil/water partition coefficient (K<sub>oc</sub>)** : Not available.

**Other adverse effects** : No known significant effects or critical hazards.

## Section 13. Disposal considerations

**Disposal methods** : The generation of waste should be avoided or minimised wherever possible. 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. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

**ADG / IMDG / IATA** : Not regulated as Dangerous Goods according to the ADG Code .

**Special precautions for user** : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

**Transport in bulk according to IMO instruments** : Not available.

## Section 15. Regulatory information

### Standard for the Uniform Scheduling of Medicines and Poisons

Not regulated.

### Model Work Health and Safety Regulations - Scheduled Substances

No listed substance

### International regulations

#### Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

#### Montreal Protocol

## Section 15. Regulatory information

Not listed.

### [Stockholm Convention on Persistent Organic Pollutants](#)

Not listed.

### [Rotterdam Convention on Prior Informed Consent \(PIC\)](#)

Not listed.

### [UNECE Aarhus Protocol on POPs and Heavy Metals](#)

Not listed.

### [Inventory list](#)

<b>Australia</b>	: Not determined.
<b>Canada</b>	: Not determined.
<b>China</b>	: All components are listed or exempted.
<b>Europe</b>	: All components are listed or exempted.
<b>Japan</b>	: <b>Japan inventory (CSCL)</b> : Not determined. <b>Japan inventory (ISHL)</b> : All components are listed or exempted.
<b>New Zealand</b>	: Not determined.
<b>Philippines</b>	: Not determined.
<b>Republic of Korea</b>	: Not determined.
<b>Taiwan</b>	: All components are listed or exempted.
<b>Thailand</b>	: Not determined.
<b>Turkey</b>	: Not determined.
<b>United States</b>	: <input checked="" type="checkbox"/> All components are active or exempted.
<b>Viet Nam</b>	: Not determined.

## Section 16. Any other relevant information

### [History](#)

<b>Date of issue/Date of revision</b>	: 16/05/2022
<b>Date of previous issue</b>	: 21/08/2019
<b>Version</b>	: 6

### [Key to abbreviations](#)

: ADG = Australian Dangerous Goods
: ADR = The European Agreement concerning the International Carriage of Dangerous Goods by Road
: ATE = Acute Toxicity Estimate
: BCF = Bioconcentration Factor
: GHS = Globally Harmonized System of Classification and Labelling of Chemicals
: IATA = International Air Transport Association
: IBC = Intermediate Bulk Container
: IMDG = International Maritime Dangerous Goods
: LogPow = logarithm of the octanol/water partition coefficient
: MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)
: N/A = Not available
: SUSMP = Standard Uniform Schedule of Medicine and Poisons
: UN = United Nations

### [Procedure used to derive the classification](#)

#### **Classification**

Not classified.

**References** : Not available.

Indicates information that has changed from previously issued version.

### [Notice to reader](#)



## Section 16. Any other relevant information

**Disclaimer:** The information contained in this document is based on Agilent's state of knowledge at the time of preparation. No warranty as to its accurateness, completeness or suitability for a particular purpose is expressed or implied.