



Certificate of Analysis

Pesticide Custom Solution

Product Number: CUS-14102

Page: 1 of 2

Lot Number: CJ-2688

Lot Issue Date: 10-Jul-2012

Expiration Date: 31-Aug-2013

This certified Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Analyte	CAS#	Analyte Lot	True Value
fenpropimorph	067564-91-4	RM04897	100.2 ± 0.5 µg/mL
cyprodinil	121552-61-2	RM03665	100.1 ± 0.5 µg/mL
buprofezin	069327-76-0	RM03336	100.1 ± 0.5 µg/mL
flutriafol	076674-21-0	RM01353	100.1 ± 0.5 µg/mL
flusilazole	085509-19-9	RM05129	100.1 ± 0.5 µg/mL
cyproconazole	094361-06-5	RM01710	100.4 ± 0.5 µg/mL
propiconazole	060207-90-1	RM01557	100.3 ± 0.5 µg/mL
epoxiconazole	106325-08-0	RM05122	100.4 ± 0.5 µg/mL
tebuconazole	107534-96-3	RM01193	100.1 ± 0.5 µg/mL
bromuconazole	116255-48-2	RM01009	100.1 ± 0.5 µg/mL
fluquinconazole	136426-54-5	RM03718	100.2 ± 0.5 µg/mL
alpha-cypermethrin	067375-30-8	RM02856	100.3 ± 0.5 µg/mL
fenbuconazole	114369-43-6	RM01639	100.2 ± 0.5 µg/mL
esfenvalerate (asana)	066230-04-4	RM04018	100.4 ± 0.5 µg/mL
difenoconazole	119446-68-3	RM04024	100.1 ± 0.5 µg/mL
azoxystrobin	131860-33-8	RM03833	100.2 ± 0.5 µg/mL
chlorpyrifos-methyl	005598-13-0	RM01707	50.0 ± 0.3 µg/mL

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
TUV USA, Inc.
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com

William J. Leary
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality



Certificate of Analysis

Pesticide Custom Solution

Product Number: CUS-14102

Page: 2 of 2

Lot Number: CJ-2688

Lot Issue Date: 10-Jul-2012

Expiration Date: 31-Aug-2013

This certified Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. The true value and uncertainty value at the 95% confidence level for each analyte, determined gravimetrically, is listed below.

Matrix: acetone

Storage: Store at Room Temperature (18-25°C).

ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
TUV USA, Inc.
Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com


William J. Leary
Quality Assurance Manager

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality

250 Smith Street North Kingstown, Rhode Island 02852 www.agilent.com/quality