

Date Received: _____

Certificate of Analysis

Rev 0

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Catalog No.:	Lot No.:	Storage:	Solvent:	Exp. Date:	Description:
132353-01	321242	≤ -10 °C	Acetone w/ 0.1% Formic Acid	6-Sep-2019	Discontinued: 1079 not sufficiently soluble in this solvent. Please suggest water solvent for that analyte. JAD 11/1/18 See Mix Notes about previous sales.
-4PAK					

Compound	CAS No.	Purity (%)	Neat Material Lot No.	Concentration
demeton-S-methyl	919-86-8	98	1866.3.10P	10.14 ± .28 mg/L
fenamiphos sulfoxide	31972-43-7	94.3	1912.8.1.2P	10.09 ± .18 mg/L
fenbutatin oxide	13356-08-6	97.7	2200.8.1P	10.07 ± .19 mg/L
fenpropathrin	64257-84-7	99	2857.421.1P	9.969 ± .14 mg/L
fenpropimorph	67306-03-0	97.5	1831.5.4P	10.04 ± .52 mg/L
fluopyram	658066-35-4	99.9	4587.8.1.1P	9.89 ± .18 mg/L
fluquinconazole	136426-54-5	99	1817.421.1P	9.999 ± .19 mg/L
flutriafol	76674-21-0	98.4	3403.8.1P	10.14 ± .19 mg/L
fosthiazate	98886-44-3	97.8	2885.8.1.2P	9.995 ± .16 mg/L
isocarbophos	24353-61-5	97	3478.421.2P	9.894 ± .18 mg/L
isoprothiolane	50512-35-1	99.5	2902.3.3P	10.15 ± .17 mg/L
linuron	330-55-2	99.5	332.3.3P	9.99 ± .14 mg/L
malaaxon	1634-78-2	95	2278.8.2P	10.07 ± .16 mg/L
mandipropamid	374726-62-2	99.5	2925.3.2P	10.05 ± .16 mg/L
monocrotophos	6923-22-4	99.5	476.3.8P	9.95 ± .16 mg/L
oxamyl	23135-22-0	98	1848.286.1P	9.996 ± .18 mg/L



Certified By: _____

Katrina Emelianoff
 Manufacture Date 6-Sep-2017

Follow all storage requirements, keep tightly closed when not in use, and use good laboratory practices when handling.
 This Reference Material was manufactured, produced, and/or certified under a quality management system that is accredited to ISO 17034 and ISO/IEC 17025.

All weights are traceable through N. I. S. T. Test No. 822/264157-00.
 Concentration (correct for purity) and uncertainty (95% confidence) values listed are determined gravimetrically.
 The stated uncertainty is the expanded uncertainty with a coverage factor of two to give a 95% confidence level.

Certificate of Analysis

Catalog No.: 132353-01-4PAK

Lot No.: 321242

Expiration Date: 6-Sep-2019

<u>Compound</u>	<u>CAS No.</u>	<u>Purity (%)</u>	<u>Neat Material Lot No.</u>	<u>Concentration</u>
oxydemeton-methyl (demeton-s-methyl sulfoxide)	301-12-2	99.5	2310.3.11P	10.15 ± .17 mg/L
n-(phosphonomethyl)glycine	1071-83-6	99.9	1079.8.1P	10.11 ± .21 mg/L



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