

Organophosphorous Pesticides Mixture

Product Number: SPM-622A

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Lot Number: CH-0207

Lot Issue Date: 11-Feb-2011

Expiration Date: 28-Feb-2013

This Certified Reference Material (RM) was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. 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
fensulfothion	000115-90-2	211-145A	150.7 ± 0.8 µg/mL
guthion	000086-50-0	238/-49B	150.0 ± 0.8 µg/mL
coumaphos	000056-72-4	5192X	150.0 ± 0.8 µg/mL
demeton (total, mixed isomers)	008065-48-3	251-131B	25.1 ± 0.1 µg/mL
phorate	000298-02-2	442-63A	15.0 ± 0.1 µg/mL
disulfoton	000298-04-4	409-90B	20.0 ± 0.1 µg/mL
trichloronate	000327-98-0	437-20D	15.0 ± 0.1 µg/mL
fenthion	000055-38-9	208-52B	10.0 ± 0.1 µg/mL
tokuthion	034643-46-4	287-32B	50.1 ± 0.3 µg/mL
bolstar	035400-43-2	242-116A	15.0 ± 0.1 µg/mL

Matrix: hexane

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

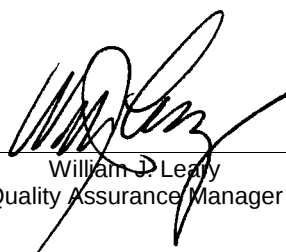
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
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ISO 9001:2008
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