

Organophosphorous Pesticides Mixture

Product Number SPM-622C

Page: 1 of 1

Lot Number: CM-1962

Lot Issue Date: 20-Apr-2015

Expiration Date: 31-May-2017

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
ethoprop	013194-48-4	RM09752	24.9 ± 0.1 µg/mL
methyl parathion	000298-00-0	RM09304	30.0 ± 0.1 µg/mL
fenchlorphos	000299-84-3	RM09170	29.9 ± 0.1 µg/mL
chlorpyrifos-methyl	005598-13-0	RM10219	30.0 ± 0.1 µg/mL
chlorpyrifos	002921-88-2	RM09586	29.9 ± 0.1 µg/mL
merphos	000150-50-5	RM09506	25.1 ± 0.1 µg/mL
diazinon	000333-41-5	RM09507	59.9 ± 0.3 µg/mL

Matrix: hexane**Storage:** Store at Room Temperature (15-30°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.