



Certificate of Analysis

TCLP Pesticides Spiking Mixture

Product Number: TCLP-531

Page: 1 of 1

Lot Number: CP-1588

Lot Issue Date: 06-Apr-2016

Expiration Date: 31-May-2018

This ISO Guide 34 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
chlordane	000057-74-9	RM02727	2004 ± 10 µg/mL
endrin	000072-20-8	RM00557	1996 ± 10 µg/mL
heptachlor	000076-44-8	RM03111	2000 ± 10 µg/mL
heptachlor epoxide - isomer B	001024-57-3	RM00308	2006 ± 10 µg/mL
gamma-BHC	000058-89-9	RM02694	2000 ± 10 µg/mL
methoxychlor	000072-43-5	RM10269	2000 ± 10 µg/mL
toxaphene	008001-35-2	RM11165	4018 ± 20 µg/mL

Matrix: methanol (methyl alcohol)

Storage: Store at Room Temperature (15° to 30°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 9001
Registered
TUV USA, Inc.


William J. Leary
Quality Assurance Manager