

## Method 508.1 Organochlorine Pesticide Mixture

Product Number: PPM-508F

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Lot Number: CK-0381

Lot Issue Date: 06-Feb-2013

Expiration Date: 31-Mar-2015

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        |
|-------------------------------|-------------|-------------|-------------------|
| aldrin                        | 000309-00-2 | RM00635     | 100.3 ± 0.5 µg/mL |
| alpha-BHC                     | 000319-84-6 | RM02725     | 100.2 ± 0.5 µg/mL |
| beta-BHC                      | 000319-85-7 | RM02724     | 100.0 ± 0.5 µg/mL |
| delta-BHC                     | 000319-86-8 | RM05696     | 100.2 ± 0.5 µg/mL |
| gamma-BHC                     | 000058-89-9 | RM02694     | 100.0 ± 0.5 µg/mL |
| 4,4'-DDD                      | 000072-54-8 | RM00615     | 100.0 ± 0.5 µg/mL |
| 4,4'-DDE                      | 000072-55-9 | RM02892     | 99.9 ± 0.5 µg/mL  |
| 4,4'-DDT                      | 000050-29-3 | RM02881     | 100.1 ± 0.5 µg/mL |
| dieldrin                      | 000060-57-1 | RM03957     | 100.4 ± 0.5 µg/mL |
| endosulfan I                  | 000959-98-8 | RM00834     | 100.1 ± 0.5 µg/mL |
| endosulfan II                 | 033213-65-9 | RM02905     | 99.9 ± 0.5 µg/mL  |
| endosulfan sulfate            | 001031-07-8 | NT00714     | 100.2 ± 0.5 µg/mL |
| endrin                        | 000072-20-8 | RM00557     | 100.0 ± 0.5 µg/mL |
| endrin aldehyde               | 007421-93-4 | RM04131     | 100.0 ± 0.5 µg/mL |
| heptachlor                    | 000076-44-8 | RM03111     | 100.1 ± 0.5 µg/mL |
| heptachlor epoxide - isomer B | 001024-57-3 | RM05373     | 100.0 ± 0.5 µg/mL |
| methoxychlor                  | 000072-43-5 | NT01497     | 100.0 ± 0.5 µg/mL |

Matrix: ethyl acetate

Storage: Store at Room Temperature (15-30°C)

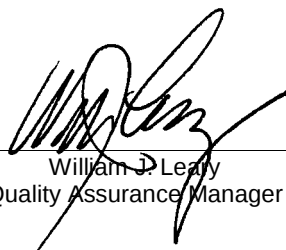
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



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250 Smith Street, North Kingstown, RI 02852 USA  
401-294-9400 Fax: 401-295-2330  
[www.ultrasci.com](http://www.ultrasci.com)



William J. Leary  
Quality Assurance Manager