



Certificate of Analysis

GC/MS Pesticide Analyzer Internal Std

**Agilent Part
Number:**

5190-0472

**Sample Lot
Number:**

CF-2612

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001:2000 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. The certified value, and uncertainty value, for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	True Value
phenanthrene-d10	001517-22-2	Z335AP6	1004 ± 5 µg/mL

Matrix: methylene chloride (dichloromethane)

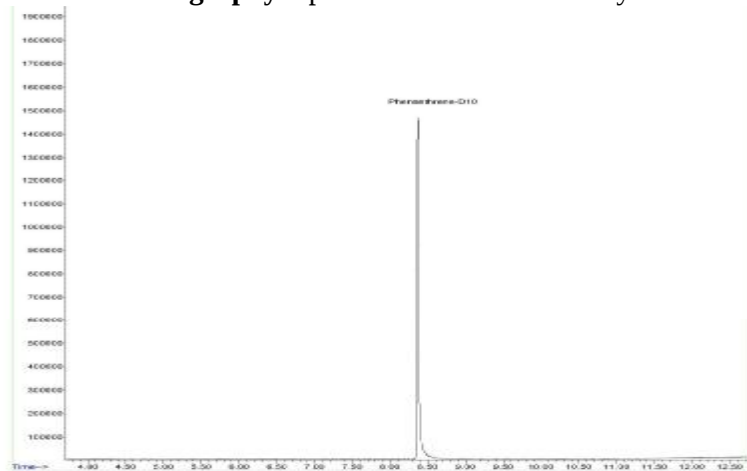
ULTRA uses calibrated Class A glassware and meticulously cleaned bottles in the manufacturing of ULTRA standards. Balances used in the manufacturing of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001

Purities:

phenanthrene-d10	98%
methylene chloride	99.9%

Typical Analytical Spectrum or Chromatography

GC Chromatography – phenanthrene-d10 in methylene chloride



Date of release: 25 June, 2009

Date of expiration: 31 July, 2013

William J. Lea
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