



Agilent Technologies

Certificate of Analysis

GC/MS Pesticide Analyzer Internal Standard

**Agilent Part
Number:** 5190-0472

**Sample Lot
Number:** 0006469046

This analytical reference material was manufactured and verified in accordance with an ISO 9001 registered quality system, and the analyte concentrations were verified by an ISO 17025 accredited laboratory. The certified value for each analyte was determined gravimetrically.

Analyte	CAS#	Analyte Lot	Certified Value
phenanthrene-d10	001517-22-2	RM13901	1004 ± 5 µg/mL

Solvent: methylene chloride (dichloromethane)

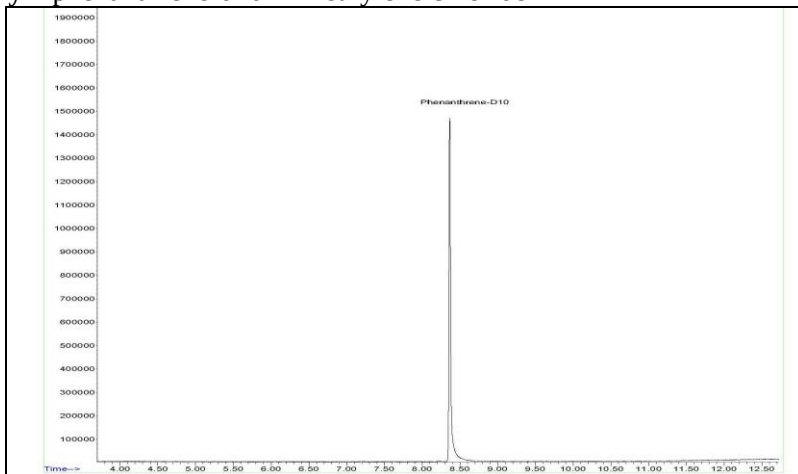
Calibrated Class A glassware and clean bottles were used in the manufacture of this standard. Balances used in the manufacture of this standard are calibrated with weights traceable to NIST in compliance with ANSI/NCSL Z-540-1 and ISO 9001.

Purities:

phenanthrene-d10	99.3%
methylene chloride	99.9%

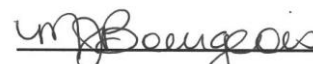
Typical Analytical Spectrum or Chromatography

GC Chromatography – phenanthrene-d10 in methylene chloride



Date of release: 16 May 2019

Date of expiration: 30 June 2024


Monica Bourgeois
QMS Representative