



Certificate of Analysis

Test Std, DB-FFAP/OV-351 (Capillary)

**Agilent Part
Number:** 200-0032

**Sample Lot
Number:** CG-2146A

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 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
n-tetradecane	000629-59-4	201800B	0.250 ± 0.001 mg/mL
n-tridecane	000629-50-5	09220DW	0.250 ± 0.001 mg/mL
1-octanol	000111-87-5	LN04714PV	0.251 ± 0.001 mg/mL
hexanoic acid	000142-62-1	01512ES	0.251 ± 0.001 mg/mL
isovaleric acid	000503-74-2	07812MS	0.251 ± 0.001 mg/mL
2,6-dimethylphenol	000576-26-1	00718TX	0.251 ± 0.001 mg/mL
naphthalene	000091-20-3	14205KB	0.250 ± 0.001 mg/mL
methyl decanoate	000110-42-9	I211B	0.251 ± 0.001 mg/mL
methyl dodecanoate	000111-82-0	G2117	0.250 ± 0.001 mg/mL
methyl undecanoate	001731-86-8	NT00201	0.250 ± 0.001 mg/mL

Solvent: hexane

ULTRA Scientific uses calibrated Class A glassware and clean bottles in the manufacture of ULTRA standards. 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.

Date of release: 19 May 2011
Date of expiration: 30 June 2013

William J. Leach
Quality Assurance Manager