



Agilent Technologies



## Certificate of Analysis

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

**Agilent Part  
Number:** 200-0032

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

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:** 23 August 2012  
**Date of expiration:** 30 September 2014

  
William J. Leach  
Quality Assurance Manager