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## Certificate of Analysis

Test Std, DB-1/DB-5 (Microbore/HiTemp)

**Agilent Part  
Number:**

**200-0010**

**Sample Lot  
Number:**

**CC-0531**

This Certified Reference Material (CRM) was manufactured and verified in accordance with ULTRA's ISO 9001:2000 registered quality system. 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          |
|---------------------|-------------|-------------|---------------------|
| n-decane            | 000124-18-5 | 9401284     | 0.251 ± 0.001 mg/mL |
| n-tridecane         | 000629-50-5 | EW-09220DW  | 0.251 ± 0.001 mg/mL |
| 1-decanol           | 000112-30-1 | TA-032057   | 0.251 ± 0.001 mg/mL |
| 1-octanol           | 000111-87-5 | LZ-00619KZ  | 0.251 ± 0.001 mg/mL |
| 2,6-dimethylphenol  | 000576-26-1 | 00718TX     | 0.250 ± 0.001 mg/mL |
| 2,6-dimethylaniline | 000087-62-7 | AZ-02428KY  | 0.250 ± 0.001 mg/mL |
| naphthalene         | 000091-20-3 | 14205KB     | 0.251 ± 0.001 mg/mL |
| methyl decanoate    | 000110-42-9 | I211B       | 0.251 ± 0.001 mg/mL |

**Matrix:** hexane

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: 8 March, 2006**

**Date of expiration: 31 March, 2008**

*Edward Fitzgerald- PHD*

**Edward Fitzgerald**

**Senior Chemist**

Ultra Scientific, Inc