Agilent Technologies

ULTRA SCIENTIFIC
Analytical Solutions

Certificate of Analysis

Test Std, DB-624 (Cap/Mega)

Agilent Part Number: **200-0113**

Sample Lot Number: **CF-3413Z**

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-heptane	000142-82-5	67H1344	1.25 ± 0.01 mg/mL
n-nonane	000111-84-2	4230191	2.02 ± 0.01 mg/mL
n-octane	000111-65-9	9612212	1.41 ± 0.01 mg/mL
methanol	000067-56-1	48053	1.26 ± 0.01 mg/mL
1-propanol	000071-23-8	11581PC	1.25 ± 0.01 mg/mL
pyridine	000110-86-1	01028CB	1.41 ± 0.01 mg/mL
2-butanone	000078-93-3	CA-02161PO	1.26 ± 0.01 mg/mL
acetone	000067-64-1	47291	1.26 ± 0.01 mg/mL
1,2-dichloropropane	000078-87-5	DC120777	2.03 ± 0.01 mg/mL
tetrachloroethylene	000127-18-4	PS-00344BR	3.26 ± 0.02 mg/mL
chlorobenzene	000108-90-7	03148HZ	2.00 ± 0.01 mg/mL

Solvent: methylene chloride (dichloromethane)

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: **18 January 2012**
Date of expiration: **28 February 2014**

