



Certificate of Analysis

Semi-Volatiles Mixture #1

Product Number: SVM-120A

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Lot Number: CF-3715A

Lot Issue Date: 30-Nov-2011

Expiration Date: 31-Dec-2013

This Certified Reference Material (RM) was manufactured and verified in accordance with ULTRA's ISO 9001 registered quality system, and the analyte concentrations were verified by our ISO 17025 accredited laboratory. 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
aniline	000062-53-3	36078M	2005 ± 10 µg/mL
benzyl alcohol	000100-51-6	11713BN	2005 ± 10 µg/mL
bis(2-chloroethyl) ether	000111-44-4	BC-013187	2005 ± 10 µg/mL
bis(2-chloroisopropyl) ether	000108-60-1	PR-16041	2005 ± 10 µg/mL
2-chlorophenol	000095-57-8	09106BQ	2005 ± 10 µg/mL
1,2-dichlorobenzene	000095-50-1	08946KY	2005 ± 10 µg/mL
1,3-dichlorobenzene	000541-73-1	05902LZ	2005 ± 10 µg/mL
1,4-dichlorobenzene	000106-46-7	22628EB	2005 ± 10 µg/mL
hexachloroethane	000067-72-1	12604HB	2005 ± 10 µg/mL
o-cresol	000095-48-7	09416AA	2005 ± 10 µg/mL
p-cresol	000106-44-5	09410PI	2005 ± 10 µg/mL
N-nitrosodimethylamine	000062-75-9	12070JS	2005 ± 10 µg/mL
N-nitrosodi-n-propylamine	000621-64-7	FIMO1	2005 ± 10 µg/mL
phenol	000108-95-2	1373574	2005 ± 10 µg/mL
2-picoline	000109-06-8	02613MK	2005 ± 10 µg/mL

Matrix: methylene chloride (dichloromethane)

Storage: Store at Room Temperature (18-25° C)

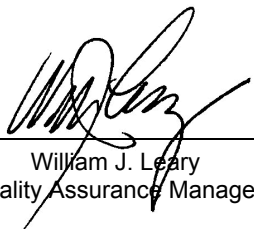
ULTRA uses balances calibrated with weights traceable to NIST in compliance with ANSI/NCCL Z-540-1 and ISO 9001, and calibrated Class A glassware in the manufacturing of these standards.



ISO 17025:2005
Accredited
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