

## Certificate of Analysis

## Semi-Volatiles Mixture #9

Product Number: SVM-128 Page: 1 of 1

Lot Number: CL-4937 Lot Issue Date: 08-Dec-2014 Expiration Date: 31-Jan-2017

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
diphenylamine	000122-39-4	RM02095	2008 ± 10 μg/mL
1,2-diphenylhydrazine	000122-66-7	RM03686	2003 ± 10 μg/mL
N-nitrosodiphenylamine	000086-30-6	RM05042	2002 ± 10 μg/mL
pentachloronitrobenzene	000082-68-8	RM02477	2008 ± 10 μg/mL
phenacetin	000062-44-2	RM02471	2006 ± 10 μg/mL
pronamide	023950-58-5	RM03337	2001 ± 10 μg/mL

**Matrix:** methylene chloride (dichloromethane)

**Storage:** Store at Room Temperature (15-30°C).

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



ISO 9001:2008 Registered TUV USA, Inc. Cert. No. 09-1009

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