



Certificate of Analysis

Method 8260 Surrogate Standard Mixture

Product Number: CUS-12948

Page: 1 of 1

Lot Number: CM-4798

Lot Issue Date: 10-Sep-2015

Expiration Date: 31-Oct-2018

This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with ULTRA Scientific's ISO 9001 registered quality system. A review of the gravimetric preparation data by our ISO 17025 accredited laboratory serves to verify the concentration of each analyte. 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
4-bromofluorobenzene	000460-00-4	RM03908	40130 ± 201 µg/mL
dibromofluoromethane	001868-53-7	RM04871	40040 ± 200 µg/mL
1,2-dichloroethane-d4	017060-07-0	RM09732	40079 ± 200 µg/mL
toluene-d8	002037-26-5	RM06738	40059 ± 200 µg/mL

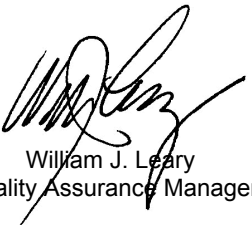
Matrix: methanol (methyl alcohol)

Storage: Store at < 4°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
Registered
TUV USA, Inc.


William J. Leary
Quality Assurance Manager