

Certificate of Analysis ISO 17034

Surrogate Standard

Product Number: ISM-331-1 Page: 1 of 1

Lot Number: 0006469481 Lot Issue Date: 07-Jun-2019 Expiration Date: 30-Jun-2022

This ISO 17034 Reference Material (RM) was manufactured and verified in accordance with Agilent'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
2-fluorobiphenyl	000321-60-8	RM11713	$4002 \pm 20 \mu g/mL$
2-fluorophenol	000367-12-4	RM12613	$4010 \pm 20 \mu g/mL$
nitrobenzene-d5	004165-60-0	RM11988	$4006 \pm 20 \mu g/mL$
phenol-d5	004165-62-2	RM14845-01	$4001 \pm 20 \mu\text{g/mL}$
p-terphenyl-d14	001718-51-0	RM09733	$4006 \pm 20 \mu g/mL$
2,4,6-tribromophenol	000118-79-6	RM14649	$4013 \pm 20 \mu\text{g/mL}$

Matrix: methylene chloride (dichloromethane)

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

Agilent 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.





