



Certificate of Analysis ISO Guide 34

Custom Standard

Product Number: ICUS-5200-1

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Lot Number: CS-4833

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This ISO Guide 34 Reference Material (RM) was manufactured and verified in accordance with Agilent Technologies 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
ammonium bifluoride	001341-49-7	RM10650	10001 ± 50 mg/L
nitric acid	007697-37-2	RM14206	0.200 ± 0.001 % (v/v)

Matrix: water (low TOC, < 50 ppb)

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.


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