



Certificate of Analysis

Custom Standard

Product Number: CUS-23610

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Lot Number: CR-0615

Lot Issue Date: 15-Feb-2017

Expiration Date: 31-Mar-2018

This ISO Guide 34 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
glyphosate	001071-83-6	RM06257	1.00 ± 0.01 mg/L
aminomethyl phosphonic acid	001066-51-9	RM05180	1.00 ± 0.01 mg/L
glufosinate-N-acetyl sodium (as glufosinate-N-acetyl)	133659-60-6	RM09539	0.84 ± 0.01 mg/L
ethephon	016672-87-0	RM09857	1.00 ± 0.01 mg/L
glufosinate-ammonium (as glufosinate)	077182-82-2	RM09141	1.00 ± 0.01 mg/L
fosetyl-aluminum	039148-24-8	RM09525	1.00 ± 0.01 mg/L
maleic hydrazide (3,6-dihydroxypyridazine)	000123-33-1	RM02328	1.00 ± 0.01 mg/L
2-hydroxyethanephosphonic acid	022987-21-9	RM10850	1.00 ± 0.01 mg/L
3-(methylphosphinico)propionic acid	015090-23-0	RM10991	1.00 ± 0.01 mg/L

Matrix: water (low TOC, < 50 ppb)

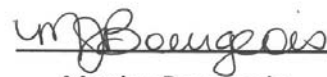
Storage: Store Refrigerated (2° - 8°C).

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
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