



Certificate of Analysis

Nitrogen/Phosphorous Pesticide Mixture

Product Number: NPM-525B

Page: 1 of 1

Lot Number: CH-2243

Lot Issue Date: 21-Jul-2011

Expiration Date: 31-Aug-2013

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
carboxin	005234-68-4	183-76A	100.0 ± 0.5 µg/mL
diazinon	000333-41-5	435-152B	100.0 ± 0.5 µg/mL
disulfoton	000298-04-4	444-104B	100.0 ± 0.5 µg/mL
fenamiphos	022224-92-6	270-93B	100.0 ± 0.5 µg/mL
merphos	000150-50-5	435-126B	100.0 ± 0.5 µg/mL
terbufos	013071-79-9	414-11B	100.0 ± 0.5 µg/mL

Matrix: acetone

Storage: Store at Room Temperature (18-25° 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 17025:2005
Accredited
A2LA
Cert. No. 0851-01

ISO 9001:2008
Registered
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Cert. No. 09-1009

250 Smith Street, North Kingstown, RI 02852 USA
401-294-9400 Fax: 295-2330
www.ultrasci.com

William J. Leary
Quality Assurance Manager