

Certificate of Analysis

ISO 17034

Nitrogen/Phosphorous Pesticide Standard

Product Number: NPM-525B-1**Page:** 1 of 1**Lot Number:** 0006481258**Lot Issue Date:** 11-Sep-2019**Expiration Date:** 31-Oct-2021

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
carboxin	005234-68-4	RM03662	100.2 ± 0.5 µg/mL
diazinon	000333-41-5	RM09202	100.5 ± 0.5 µg/mL
disulfoton	000298-04-4	RM14820	100.4 ± 0.5 µg/mL
fenamiphos	022224-92-6	RM03736	100.1 ± 0.5 µg/mL
merphos	000150-50-5	RM15511	99.9 ± 0.5 µg/mL
terbufos	013071-79-9	RM09251	100.5 ± 0.5 µg/mL

Matrix: acetone**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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QMS RepresentativeISO 17034 Cert No.
AR-1936Produced in accordance with TUV USA Inc 56 100 18560026
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AT-1937