



Magruder Certificate of Analysis

Magruder Sample #241011 Liquid AmmPolyP

Analyte	Value	± Uncertainty	# Labs
Ammoniacal N (%)	11.10	0.056	29
Total N (11%)	11.18	0.034	62
Total P2O5 (%)	37.16	0.19	40
Direct Available P2O5 (37%)	37.19	0.21	39
Acid Soluble Cd (ppm)	13.34	0.33	17
Acid Soluble Mo (ppm)	8.557	0.202	17
Acid Soluble Zn (%)	0.02675	0.00092	20

1. Data obtained from participant results in the Magruder Check Sample Program.
2. Guaranteed concentrations noted by the value preceding the unit in Analyte name.
3. Values are robust means. Uncertainty determined as $1.25 \times \text{robust standard deviation} / \sqrt{\text{\#Labs}}$.
Results only shown for analytes tested by 16 or more labs. Values and uncertainties for analytes tested by less than 16 labs are available in Analyte Reports.