



Magruder Certificate of Analysis

Magruder Sample #260611 Calcium Nitrate, Regular Scheme

Analyte	Value	± Standard Uncertainty	# Labs
Ammoniacal N (%)	1.153	0.028	24
Nitrate N (%)	14.28	0.14	23
Total N (15.5%)	15.05	0.1	61
Acid Soluble Ca (19%)	18.94	0.1	62

1. Data obtained from participant results in the Magruder Fertilize PT program.
2. Guaranteed concentrations noted by the value preceding the unit in Analyte name.
3. Values are robust means. Standard 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 the Analyte Summary Statistics Report.

