

# Magruder 190311 12 - 12 - 2.5

*Results due April 15, 2019*

## Guaranteed Analysis

Total Nitrogen (N) .....	12.00 %
2.50 % Ammoniacal Nitrogen	
0.10 % Nitrate Nitrogen	
5.25 % Water Insoluble Nitrogen	
Available phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	12.00 %
Soluble Potash (K <sub>2</sub> O) .....	2.50 %
Calcium (Ca) .....	6.00 %
Sulfur (S) .....	1.50 %

Derived from: Seabird Guano.

*Also analyze for:*

Sodium (Na, %)

Chlorine (Cl, %)

As (ppm), Cd (ppm), Cr (ppm), Co (ppm),

Pb (ppm), Hg (ppm), Mo (ppm), Ni (ppm), Se (ppm),

Cu (%) and Zn (%)

*The units above are those required for reporting data from this Magruder sample. They may not be the units required on a commercial fertilizer label*

***Note: This Check Sample material is not to be used in the manufacture of products nor applied to any crops or for other fertilizer uses. It is intended for analytical testing purposes only.***

**SDS for this product can be found at:**

<http://www.magruderchecksample.org/SDS/190311.pdf>