

# Magruder 160711 12-12-12

Results due August 15, 2016

## Guaranteed Analysis

Total Nitrogen (N) .....	12.0 %
Ammoniacal Nitrogen (N) .....	12.0 %
Available phosphate (P <sub>2</sub> O <sub>5</sub> ).....	12.0 %
Soluble potash (K <sub>2</sub> O).....	12.0 %
Sulfur (S) total .....	9.0 %
Combined Sulfur (S) .....	9.0 %
Boron (B) .....	0.1 %
Copper (Cu).....	0.1 %
Iron (Fe).....	0.5 %
Manganese (Mn) .....	0.4 %
Molybdenum (Mo) .....	250 ppm
Zinc (Zn) .....	2.0 %

## Also analyze for:

As (ppm), Cd (ppm), Cr (ppm), Co (ppm), Pb (ppm),  
Hg (ppm), Ni (ppm), Se (ppm)

*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 Magruder 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/160711sds.pdf>