

# Fertilizer Analysis Sample Information

Spectrum Analytic Inc.  
P.O. Box 639 / 1087 Jamison Road NW  
Washington C.H., OH 43160  
800-321-1562

## Prepared For

Name		
Address		
City	State	Zip
Date		
Company Contact Person		

## Company

Name		
Address		
City	State	Zip
Phone Number		
Fax Number		

## Sample Information

Sample ID
Description

## Special Instructions

<input type="checkbox"/> Fax	Return analysis results via fax.
<input type="checkbox"/> Rush	Rushed requests are charges 1.5 times unit price.

## Requested Analyses

### Analysis Packages

- FF1 Total Nitrogen, Available Phosphate (P<sub>2</sub>O<sub>5</sub>) and Soluble Potash (K<sub>2</sub>O)
- FF2 Total Nnotrogen, Total Phosphate (P<sub>2</sub>O<sub>5</sub>), Poly Phosphate (P<sub>2</sub>O<sub>5</sub>), pH and Specific Gravity
- FF3 Total Nitrogen, Total Phosphate (P<sub>2</sub>O<sub>5</sub>) and Total Potash (K<sub>2</sub>O)

### Primary Nutrients

- Nitrogen, Activity Index
- Nitrogen, Ammoniacal
- Nitrogen, Free Ammonia
- Nitrogen, Nitrate
- Nitrogen, Organic
- Nitrogen, Slow Release (Katz)
- Nitrogen, Total
- Nitrogen, Urea
- Nitrogen, Water Soluble
- Nitrogen, Water Insoluble
- Phosphorus (P<sub>2</sub>O<sub>5</sub>), Available
- Phosphorus (P<sub>2</sub>O<sub>5</sub>), Ortho
- Phosphorus (P<sub>2</sub>O<sub>5</sub>), Poly<sup>1</sup>
- Phosphorus (P<sub>2</sub>O<sub>5</sub>), Total
- Phosphorus (P<sub>2</sub>O<sub>5</sub>), Water Soluble
- Potassium (K<sub>2</sub>O)

<sup>1</sup> Requires Phoshorus (P<sub>2</sub>O<sub>5</sub>), Total

### Metals

- Aluminum (Al)
- Antimony (Sb)
- Arsenic (As)
- Barium (Ba)
- Beryllium (Be)
- Bismuth (Bi)
- Boron (B)
- Cadmium (Cd)
- Calcium (Ca)
- Cerium (Ce)
- Chromium (Cr)
- Cobalt (Co)
- Copper (Cu)
- Iron (Fe)
- Lead (Pb)
- Lithium (Li)
- Magnesium (Mg)
- Manganese (Mn)

- Mercury (Hg)
- Molybdenum (Mo)
- Nickle (Ni)
- Phosphorus (P)
- Potassium (K)
- Selenium (Se)
- Silica (Si)
- Silver (Ag)
- Sodium (Na)
- Strontium (Sr)
- Sulfur (S)
- Thallium (TI)
- Tin (Sn)
- Titanium (Ti)
- Tungsten (W)
- Vanadium (V)
- Zinc (Zn)

### Miscellaneous

- Acid Insolubles
- Biuret
- Chloride
- Fluoride
- Free Acid
- Magnesium, Water Soluble
- Moisture, Oven 105°C
- Moisture, Vacuum Oven
- pH
- Specific Gravity, 25°C
- Specific Gravity, 60°C
- Silica (SiO<sub>2</sub>)
- Water Insoluble Matter
- Sulfur, Elemental
- Sulfur, Sulfate
- Sulfur, Total
- Zinc, Water Soluble
- Zinc, EDTA Soluble

For other analyses, see fee schedule or call Spectrum Analytic to assure their availability

## Please Note

Certain materials and analyses may require Spectrum to perform additional, unrequested or unlisted procedures to obtain the analyses requested by the customer. Spectrum reserves the right to assess a fee for any additional procedures performed to obtain the analytical results as requested. We will make an honest effort to inform you, our customer, of any unusual requirements when we become aware of them.