

HUMISOURCE[®]

PLUS SOLUBLE HUMIC ACID CONCENTRATE

Typical Data — Random Sample

	Analysis (as received)	Analysis (dry weight)
**Humic Acid <i>(Calif 4A 4/JC)</i>	18.18%	
*Humic Acid <i>HPTA Method</i>	14.56%	
*Hydrophobic Fulvic Acid <i>HPTA Method</i>	2.60%	
Total Nitrogen (N)	0.35%	1.13%
Ammonium Nitrogen (N)	0.019%	.061%
Nitrate Nitrogen (N)	0.02%	.06%
Organic Nitrogen (N)	0.31%	1.00%
Phosphorus (P205)	<0.01%	
Potassium	6.62%	21.35%
Potassium (K2O)	7.97%	25.71%
Sulfur (S)	0.38%	1.23%
Calcium (Ca)	0.70%	2.26%
Magnesium (Mg)	0.24%	.77%
Sodium (Na)	0.12%	.387%
Copper (Cu)	28 ppm	90 ppm
Iron (Fe)	3100 ppm	10000 ppm
Manganese (Mn)	87.5 ppm	282 ppm
Zinc (Zn)	166 ppm	535 ppm
Moisture	69%	
Total Solids	31%	
Organic Matter	7.74%	24.97%
Ash	23.20%	74.84%
pH	13.2	
Total Carbon	11.23%	36.23%
C/N Ratio	32:1	
Chloride	.01%	.03%
Density	9.904	

Testing conducted by Midwest Laboratories, September 2020

***Humic Acid Midwest Laboratories, September 2020*

**Humic and Fulvic Acid info, Mottz Lab, April 2019*

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