



IAS Laboratories

2515 East University Drive
Phoenix, Arizona 85034
(602) 273-7248
Fax (602) 275-3836

Date Received: September 28, 2023

Work Order: 2310455

Sample Results

Sample Name: Nutrigrow Pot
IAS Lab ID: 2310455-01 (Fertilizer)

	Result	MRL	Units	Method
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Organic Acids

Fulvic Acid	29.71	<0.01	%	J.M Verploegh, and L.A. Brandvold
Time Analyzed: 10/5/2023 1:10:00PM				
Humic Acid	1.70	<0.01	%	CDFA HA4/JC
Time Analyzed: 10/5/2023 1:10:00PM				

Nutrients

Boron (B)	0.0021	<0.00001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Calcium (Ca)	0.8764	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Carbon (C) - Total	28.5	<1.20	%	AOAC 993.13
Time Analyzed: 10/3/2023 11:45:45AM				
Copper (Cu)	0.0025	<0.00001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Iron (Fe)	0.0566	<0.0001	%	EPA 3050B
Time Analyzed: 10/5/2023 9:42:15AM				
Magnesium (Mg)	0.1960	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Manganese (Mn)	0.0058	<0.00001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Molybdenum (Mo)	0.00008	<0.00001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Nitrogen (N) - Total	8.741	<0.400	%	AOAC 993.13
Time Analyzed: 10/3/2023 10:36:57AM				
Phosphorus (P2O5) - Total	10.6	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Potassium (K2O) - Total	9.083	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Sodium (Na)	0.3118	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				
Sulfur (S)	0.2237	<0.0001	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				

MRL: Minimum Reporting Limit

ND: None Detected

The contents of this report apply to the sample(s) analyzed in accordance with the chain of custody document.
No duplication of this report is allowed, except in its entirety.



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Sample Results

Sample Name: Nutrigrow Pot (Continued)

IAS Lab ID: 2310455-01 (Fertilizer)

	Result	MRL	Units	Method
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Nutrients (Continued)

Zinc (Zn)	0.0376	<0.00003	%	EPA 3050B
Time Analyzed: 10/4/2023 11:52:57AM				

Physical Properties

Moisture	31.50	<0.01	%	AOAC 967.03
Time Analyzed: 10/5/2023 1:10:00PM				
Organic Matter	74.05	<0.01	%	AOAC 967.05
Time Analyzed: 10/5/2023 1:05:40PM				
Solid	37.08	<0.01	%	AOAC 967.03
Time Analyzed: 10/5/2023 1:10:00PM				

MRL: Minimum Reporting Limit

ND: None Detected

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