



IAS Laboratories

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

Date Received: April 14, 2023

Work Order: 23D0285

Sample Results

Sample Name: Coffee-k
IAS Lab ID: 23D0285-01 (Other)

	Result	MRL	Units	Method
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Chemical Properties

Boron (B)	0.0203	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Calcium (Ca)	5.218	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Carbon (C) - Total	19.54	<1.200	%	AOAC 993.13
Time Analyzed: 4/17/2023 12:05:13PM				
Copper (Cu)	0.0118	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Iron (Fe)	0.0907	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Magnesium (Mg)	3.025	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Manganese (Mn)	0.0157	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Molybdenum (Mo)	0.00039	<0.00001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Nitrogen (N) - Total	1.417	<0.400	%	AOAC 993.13
Time Analyzed: 4/17/2023 10:47:09AM				
Phosphorus (P2O5) - Total	3.141	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Potassium (K2O) - Total	18.197	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Sodium (Na)	0.10170	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Sulfur (S)	1.991	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				
Zinc (Zn)	0.0163	<0.0001	%	EPA 3050B
Time Analyzed: 4/20/2023 2:05:08PM				

Metals

Arsenic (As)	0.35	<0.10	ppm	EPA 3050B
Time Analyzed: 4/20/2023 1:06:00PM				

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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Date Received: April 14, 2023

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Sample Results

Sample Name: Coffee-k (Continued)

IAS Lab ID: 23D0285-01 (Other)

	Result	MRL	Units	Method
Metals (Continued)				
Cadmium (Cd)	1.24	<0.10	ppm	EPA 3050B
Time Analyzed: 4/20/2023 1:06:00PM				
Lead (Pb)	0.56	<0.10	ppm	EPA 3050B
Time Analyzed: 4/20/2023 1:06:00PM				
Mercury (Hg)	ND	<0.10	ppm	EPA 6020
Time Analyzed: 4/20/2023 1:06:00PM				

MRL: Minimum Reporting Limit

ND: None Detected

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