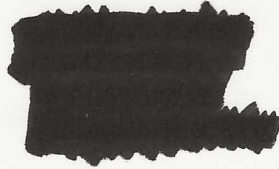


Certificate of Analysis Uplift

Customer Information

Client:
Attention:
Address:



Testing Facility

Lab: Cora Science, LLC
Address: 8000 Anderson Square, STE 113
Austin, Texas 78757
Contact: info@corascience.com
(512) 856-5007

Sample Image(s)



Sample Information

Name: Kratom Powder
Lot Number: 0002712
Description: Finely ground plant material
Condition: Good
Job ID: ISO01325
Sample ID: I02036
Received: 14JUL2023
Completed: 19JUL2023
Issued: 08SEP2023

Test Results

Mitragyna Alkaloids Assay (UHPLC-DAD)

Method Code: T102

Tested: 18JUL2023 | 1034

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Mitragynine	Report Results	1.33	w/w%	0.020	N/A
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.020	N/A
Paynantheine	Report Results	0.240	w/w%	0.020	N/A
Speciogynine	Report Results	0.202	w/w%	0.020	N/A
Speciociliatine	Report Results	0.405	w/w%	0.020	N/A
Total Mitragyna Alkaloids	Report Results	2.18	w/w%	0.020	N/A

Elemental Impurities (ICP-MS)

Method Code: T301

Tested: 19JUL2023 | 2119

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Arsenic	NMT 1.0	0.32	ug/g	0.048	PASS
Cadmium	NMT 0.4	0.016	ug/g	0.0096	PASS
Lead	NMT 1.25	0.71	ug/g	0.0096	PASS
Mercury	NMT 0.2	0.037	ug/g	0.0096	PASS

Microbiological Examination

Method Code: T005

Tested: 17JUL2023 | 1130

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ	NOTES
Total Aerobic Plate Count	10,000,000 CFU/gram	7,700	CFU/gram	20 CFU/gram	PASS
Total Yeast & Mold	100,000 CFU/gram	140	CFU/gram	20 CFU/gram	PASS
Total Coliforms	10,000 CFU/gram	Not Detected	CFU/gram	20 CFU/gram	PASS
Escherichia coli	Not Detected in 10 grams	Not Detected	N/A	1 CFU/10 grams	PASS
Salmonella	Not Detected in 25 grams	Not Detected	N/A	1 CFU/25 grams	PASS

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