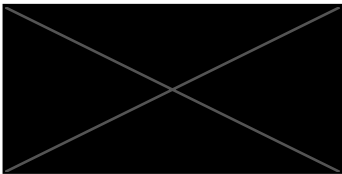


Certificate of Analysis



Customer Information

Client:
Attention:
Address:



Testing Facility

Lab: Cora Science, LLC
Address: 8000 Anderson Square, STE 11
Austin, Texas 78757
Contact: info@corascience.com
(512) 856-5007

Sample Image(s)



Sample Information

Name: KB-765-TPS
Lot Number: 765142WMDP
Description: Finely ground plant material
Condition: Good
Job ID: ISO03720
Sample ID: I09678
Received: 09APR2025
Completed: 11APR2025
Issued: 11APR2025

Test Results

Mitragyna Alkaloids (UHPLC-DAD) Method Code: T102 Tested: 10APR2025

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
Mitragynine	Report Results	1.38	w/w%	0.004
7-Hydroxymitragynine	Report Results	<LOQ	w/w%	0.004
Paynantheine	Report Results	0.273	w/w%	0.004
Speciogynine	Report Results	0.206	w/w%	0.004
Speciociliatine	Report Results	0.480	w/w%	0.004
Total Mitragyna Alkaloids	Report Results	2.34	w/w%	0.004

Elemental Impurities (ICP-MS) Method Code: T301 Tested: 09APR2025

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
Arsenic	NMT 2.00	0.516	ug/g	0.006
Cadmium	NMT 0.50	0.025	ug/g	0.002
Mercury	NMT 0.20	0.021	ug/g	0.002
Lead	NMT 5.00	0.639	ug/g	0.002

Microbiological Examination Method Code: T005 Tested: 09APR2025

PARAMETER	SPECIFICATION	RESULT	UNIT	LOQ
Total Aerobic Plate Count	10,000,000 CFU / g	86,600	CFU/g	20 CFU / g
Total Yeast and Mold	100,000 CFU / g	34,000	CFU/g	20 CFU / g
Total Coliforms	10,000 CFU / g	3,740	CFU/g	20 CFU / g
Escherichia coli	Not Detected in 10 g	Not Detected	N/A	1 CFU / 10 g
Salmonella	Not Detected in 25 g	Not Detected	N/A	1 CFU / 25 g

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