

Gobi Hemp

Kratom Report - Certificate of Analysis



Manifest: 2406180004
Sample ID: 1A-GHEMP-2406180004-0001
Sample Name: Kratom Milk Mini 11254169
Sample Type: Infused (edible)
Client ID: CID-00141
Client: Patsy's Hemp
Address: 1540 S. 21st Street, Colorado Springs, Colorado 80904

Test Performed: Hemp Lab
Report No: R-2406180004-V1
Receive Date: 2024-06-18
Test Date: 2024-06-19
Report Date: 2024-06-21
Sample Condition: Good
Method Reference:

Scope: The content of 9 alkaloids commonly present in *Mitragyna speciosa* was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

	mg/unit	mg/g
Total	136.7628	11.3970
Net Weight (g)	12.0000	

Analyte	mg/unit	mg/g
Mitragynine	105.8479	8.8207
7-hydroxy Mitragynine	ND	ND
Speciogynine	9.5812	0.7984
Speciociliatine	6.2838	0.5237
Mitraphylline	ND	ND
Isorhynchophylline	ND	ND
Corynoxine	ND	ND
Paynantheine	13.9209	1.1601
Corynantheidine	1.1290	0.0941

ND - not detected; T - trace; ULOQ - upper limit of quantitation; LOD - limit of detection;
LOQ - limit of quantitation

Lab Comments:

Jon Person

Jon Person Director of Communication

2024-06-21

Date



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