

Gobi Hemp

Kratom Report - Certificate of Analysis



Manifest: 2406140003
Sample ID: 1A-GHEMP-2406140003-0003
Sample Name: Dark Kratom Mini 11254165
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-2406140003-V3
Receive Date: 2024-06-14
Test Date: 2024-06-17
Report Date: 2024-06-19
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	144.0557	144.0557
Net Weight (g)	1.0000	

Analyte	mg/unit	mg/g
Mitragynine	111.1101	111.1101
7-hydroxy Mitragynine	ND	ND
Speciogynine	10.4253	10.4253
Speciociliatine	6.0478	6.0478
Mitraphylline	ND	ND
Isorhynchophylline	ND	ND
Corynoxine	ND	ND
Paynantheine	15.1842	15.1842
Corynantheidine	1.2883	1.2883

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

Lab Comments:


Jon Person Director of Communication

2024-06-19
Date



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