

Certificate of Analysis

Strawberry Banana

Client: Alternative Ventures



Sample Name:
Strawberry Banana

Matrix:
Other

Unit Mass:
0.7471 g per unit

Sample ID:
76260728-1E

Date Received:
7/28/26

Strawberry Banana

Marie True, M.S.
Laboratory Manager

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References: limit of quantitation (LOQ), not detected (ND), not tested (NT)

Analysis Summary	Percent (%)	mg/serving
Mitragynine	15.43	115.30
7-OH Mitragynine	ND	ND
Paynantheine	1.44	10.74
Speciogynine	1.05	7.82
Speciociliatine	0.25	1.87
Corynantheidine	0.15	1.15
Mitraphylline	ND	ND
9-O-desmethyl Mitragynine	ND	ND
Corynoxine B	ND	ND
Ajmalicine	ND	ND
Isomitraphylline	ND	ND
Mitraciliatine	ND	ND
Mitragynine pseudoindoxyl	ND	ND
MGM-15 (CAS No. 1158901-38-2)	ND	ND
Total Quantified Alkaloids	18.32	136.88

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Kratom Alkaloid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Percent (%)	mg/serving	
Mitragynine	0.016	0.049	15.433	115.30	
7-OH Mitragynine	0.019	0.058	ND	ND	
Paynantheine	0.022	0.066	1.437	10.74	
Speciogynine	0.019	0.056	1.047	7.82	
Speciociliatine	0.018	0.054	0.251	1.87	
Corynantheidine	0.024	0.073	0.155	1.15	
Mitraphylline	0.017	0.052	ND	ND	
9-O-desmethyl Mitragynine	0.017	0.050	ND	ND	
Corynoxine B	0.022	0.066	ND	ND	
Ajmalicine	0.024	0.071	ND	ND	
Isomitraphylline	0.019	0.057	ND	ND	
Mitraciliatine	0.020	0.060	ND	ND	
Mitragynine pseudoindoxyl	0.033	0.098	ND	ND	
MGM-15	0.011	0.03	ND	ND	
Total Quantified Alkaloids			18.322	136.88	

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.