

Certificate of Analysis

Pseudo Sweet Watermelon

Client: Wellwish



Analysis Summary

	mg/serving
Mitragynine	24.223
7-OH Mitragynine	ND
Paynantheine	0.570
Speciogynine	0.113
Speciociliatine	ND
Corynantheidine	ND
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	ND
Mitragynine pseudoindoxyl	5.53
MGM-15 (CAS No. 1158901-38-2)	23.85
Total Quantified Alkaloids	54.29

Sample Name:

Pseudo Sweet Watermelon

Matrix:

Other

Serving Mass:

0.8066 g per serving

Sample ID:

85260624-6E

Date Received:

6/24/2026

Marie

Approved By:

Marie True, M.S.

Laboratory Manager

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

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Kratom Alkaloid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/serving)
Mitragynine	0.016	0.049	3.0030	30.030	24.22
7-OH Mitragynine	0.019	0.058	ND	ND	ND
Paynantheine	0.022	0.066	0.0706	0.706	0.57
Speciogynine	0.019	0.056	0.0139	0.139	0.11
Speciociliatine	0.018	0.054	ND	ND	ND
Corynantheidine	0.024	0.073	ND	ND	ND
Mitraphylline	0.017	0.052	ND	ND	ND
9-O-desmethyl Mitragynine	0.017	0.050	ND	ND	ND
Corynoxine B	0.022	0.066	ND	ND	ND
Ajmalicine	0.024	0.071	ND	ND	ND
Isomitraphylline	0.019	0.057	ND	ND	ND
Mitraciliatine	0.020	0.060	ND	ND	ND
Mitragynine pseudoindoxyl	0.033	0.098	0.685	6.85	5.53
MGM-15 (CAS No. 1158901-38-2)	0.011	0.03	2.957	29.57	23.85
Total Quantified Alkaloids			6.7303	67.303	54.29

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.