

Certificate of Analysis

7 - Hydroxy Sweet Guava

Client: Wellwish



Analysis Summary

	mg/serving
Mitragynine	22.435
7-OH Mitragynine	15.613
Paynantheine	0.370
Speciogynine	0.113
Speciociliatine	0.170
Corynantheidine	0.134
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	ND
Mitragynine pseudoindoxyl	0.15
MGM-15 (CAS No. 1158901-38-2)	22.65
Total Quantified Alkaloids	61.64

Sample Name:

7 - Hydroxy Sweet Guava

Matrix:

Other

Serving Mass:

0.7662 g per serving

Sample ID:

85260624-2E

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	2.9281	29.281	22.44	
7-OH Mitragynine	0.019	0.058	2.0377	20.377	15.61	
Paynantheine	0.022	0.066	0.0483	0.483	0.37	
Speciogynine	0.019	0.056	0.0147	0.147	0.11	
Speciociliatine	0.018	0.054	0.0221	0.221	0.17	
Corynantheidine	0.024	0.073	0.0175	0.175	0.13	
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	0.019	0.19	0.15	
MGM-15 (CAS No. 1158901-38-2)	0.011	0.03	2.956	29.56	22.65	
Total Quantified Alkaloids			8.0444	80.444	61.64	

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.