

Certificate of Analysis

Pure 7 100mg Blue Razz (CE43A9)

Client: Pure 7



Analysis Summary

	mg/serving
Mitragynine	50.800
7-OH Mitragynine	ND
Paynantheine	10.454
Speciogynine	8.188
Speciociliatine	15.491
Corynantheidine	0.859
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	1.602
Mitragynine pseudoindoxyl	1.82
MGM-15 (CAS No. 1158901-38-2)	2.60
Total Quantified Alkaloids	91.82

Sample Name:

Pure 7 100mg Blue Razz (CE43A9)

Matrix:

Other

Serving Mass:

0.789 g per serving

Sample ID:

76060212-1

Date Received:

2/12/26



Approved By:

Marie True, M.S.

Laboratory Manager

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

Certificate of Analysis

Kratom Alkaloid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/serving)	
Mitragynine	0.016	0.049	6.4386	64.386	50.80	
7-OH Mitragynine	0.019	0.058	ND	ND	ND	
Paynantheine	0.022	0.066	1.3249	13.249	10.45	
Speciogynine	0.019	0.056	1.0378	10.378	8.19	
Speciociliatine	0.018	0.054	1.9634	19.634	15.49	
Corynantheidine	0.024	0.073	0.1089	1.089	0.86	
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	0.2031	2.031	1.60	
Mitragynine pseudoindoxyl	0.033	0.098	0.231	2.31	1.82	
MGM-15 (CAS No. 1158901-38-2)	0.011	0.03	0.330	3.30	2.60	
Total Quantified Alkaloids			11.6375	116.375	91.82	

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.