

Certificate of Analysis

Uforia Juicy Red

Client: JT Labs & Research



Analysis Summary

	mg/serving
Mitragynine	70.439
7-OH Mitragynine	ND
Paynantheine	7.955
Speciogynine	7.234
Speciociliatine	12.352
Corynantheidine	ND
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	0.414
Mitragynine pseudoindoxyl	ND
MGM-15	ND
*13-OH Corydalis Yanhusuo	37.91
Tetrahydropalmatine (THP)	ND
Total Quantified Alkaloids	136.30

Sample Name:

Uforia Juicy Red

Matrix:

Other

Serving Mass:

0.7238 g per serving

Sample ID:

65460831-2

Date Received:

8/31/26

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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Alkaloid Analysis

Complete

Analyte	LOD (%)	LOQ (%)	Mass (%)	Mass (mg/g)	Mass (mg/serving)	
Mitragynine	0.016	0.049	9.732	97.32	70.44	
7-OH Mitragynine	0.019	0.058	ND	ND	ND	
Paynantheine	0.022	0.066	1.099	10.99	7.95	
Speciogynine	0.019	0.056	0.999	9.99	7.23	
Speciociliatine	0.018	0.054	1.707	17.07	12.35	
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	0.057	0.57	0.41	
Mitragynine pseudoindoxyl	0.033	0.098	ND	ND	ND	
MGM-15	0.011	0.03	ND	ND	ND	
*13-OH Corydalis Yanhusuo	N/A	N/A	5.237	52.37	37.91	
Tetrahydropalmatine	0.018	0.059	ND	ND	ND	
Total Quantified Alkaloids			18.831	188.31	136.30	

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.

HPLC SOP 230-RDSQA - *13-OH Corydalis Yanhusuo was semi-qualitatively analyzed using NMR, HPLC, LC-MS verified potential 13-OH THP (sample ID: 65450729-a), without a CRM.