

Certificate of Analysis

Uforia Blue Haze

Client: JT Labs & Research



Analysis Summary

	mg/serving
Mitragynine	46.254
7-OH Mitragynine	ND
Paynantheine	11.059
Speciogynine	11.302
Speciociliatine	13.455
Corynantheidine	ND
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	2.046
Mitragynine pseudoindoxyl	ND
MGM-15	ND
*13-OH Corydalis Yanhusuo	34.84
Tetrahydropalmatine (THP)	ND
Total Quantified Alkaloids	118.96

Sample Name:

Uforia Blue Haze

Matrix:

Other

Serving Mass:

0.7155 g per serving

Sample ID:

65460831-1

Date Received:

8/31/26



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	6.465	64.65	46.25	
7-OH Mitragynine	0.019	0.058	ND	ND	ND	
Paynantheine	0.022	0.066	1.546	15.46	11.06	
Speciogynine	0.019	0.056	1.580	15.80	11.30	
Speciociliatine	0.018	0.054	1.880	18.80	13.45	
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	0.286	2.86	2.05	
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	4.870	48.70	34.84	
Tetrahydropalmatine	0.018	0.059	ND	ND	ND	
Total Quantified Alkaloids			16.626	166.26	118.96	

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.