

Certificate of Analysis

Uforia 750mg

Client: JT Labs & Research



Analysis Summary

	mg/serving
Mitragynine	0.262
7-OH Mitragynine	34.828
Paynantheine	0.374
Speciogynine	0.451
Speciociliatine	2.996
Corynantheidine	0.381
Mitraphylline	ND
9-O-desmethyl Mitragynine	ND
Corynoxine B	ND
Ajmalicine	ND
Isomitraphylline	ND
Mitraciliatine	0.563
Mitragynine pseudoindoxyl	0.26
Total Quantified Alkaloids	40.11

Analysis Overview

Residual Solvents & Processing Chemicals	Pass
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Sample Name:

Uforia 750mg

Matrix:

Other

Serving Mass:

0.396 g per serving

Sample ID:

65460120-5

Date Received:

1/20/26

Marie True

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	0.0662	0.662	0.26
7-OH Mitragynine	0.019	0.058	8.7949	87.949	34.83
Paynantheine	0.022	0.066	0.0944	0.944	0.37
Speciogynine	0.019	0.056	0.1139	1.139	0.45
Speciociliatine	0.018	0.054	0.7565	7.565	3.00
Corynantheidine	0.024	0.073	0.0962	0.962	0.38
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	0.1422	1.422	0.56
Mitragynine pseudoindoxyl	0.033	0.098	0.065	0.65	0.26
Total Quantified Alkaloids			10.1290	101.290	40.11

Residual Solvents Analysis

Pass

Analyte	LOQ (µg/g)	Limit (mg/g)	Mass (mg/g)	Status
Acetone	0.490	5.000	ND	Pass
Acetonitrile	0.460	0.410	ND	Pass
Benzene	0.590	0.002	ND	Pass
Butane	0.560	N/A	ND	N/A
Chloroform	0.510	0.060	ND	Pass
1,2-Dichloroethane	0.570	0.005	ND	Pass
Ethanol	0.470	5.000	ND	Pass
Ethyl Acetate	0.520	5.000	1.82	Pass
Ethyl Ether	0.480	5.000	ND	Pass
Ethylene Oxide	0.460	0.010	ND	Pass
Heptane	0.520	5.000	ND	Pass
n-Hexane	0.540	0.290	ND	Pass
Isopropanol	0.580	5.000	ND	Pass
Methanol	0.460	3.000	ND	Pass
Methylene Chloride	0.560	0.600	ND	Pass
Pentane	0.520	5.000	ND	Pass
Propane	0.510	N/A	ND	N/A
Toluene	0.480	0.890	ND	Pass
Trichloroethylene	0.520	0.080	ND	Pass
Xylenes	0.580	2.170	ND	Pass

Method References:

HPLC SOP K5316L - Diode Array Detector, Liquid Chromatography.

HSGCMS02 - Headspace Gas Chromatography with Mass Spectrometric Detection for Residual Solvents Panel