



Certificate of Analysis

Compliance Test

Client Information:

Kratom Vibes
2403 Southwest Blvd
Kansas City, Missouri 64055
Order # KRA240227-100001
Order Date: 2024-02-27
Sample # AAF1423

Batch # 781023
Batch Date: 2024-02-26
Extracted From: Kratom

Cultivation Date: 0000-00-00
Production Date: 0000-00-00

Sampling Date: 2024-02-28
Lab Batch Date: 2024-02-28
Completion Date: 2024-03-05

Serving Number: 0.00000
Density: 1 g/ml
Volume: 15 ml



Kratom Alkaloids *

Specimen Weight: 16600.000 mg

SOP 13.062 Kratom Alkaloids (LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids
2.115% **317.313mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.00146	20490	2.049
Paynantheine	0.00146	235	0.0235
7-Hydroxy Mitragynine	0.00146	231	0.0231
Speciogynine	0.00146	130	0.013
Speciociliatine	0.00146	65.8	0.00658
Corynoxine B	0.00146	2.43	0.000243
Isorhynchophylline	0.00146	<LOQ	<LOQ
Mitraphylline	0.00146	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-02-29 18:14:03 Analyzed By: 1199 Date: 2024-02-29 14:14:51
Reviewed By: 1150 Date: 2024-03-04 16:50:53 Lab Batch #: AAF1423-412 Date: 2024-03-04 16:50:53

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
D.H.Sc., M.Sc., B.Sc., MT (AAB)



Definitions and Abbreviations used in this report: (mg/ml) = Milligrams per Milliliter, LOQ = Limit of Quantitation, LOD = Limit of Detection, Dilution = Dilution Factor, (ppb) = Parts per Billion, (%) = Percent, (cfu/g) = Colony Forming Unit per Gram, (µg/g) = Microgram per Gram, (ppm) = Parts per Million, (ppm) = (µg/g), (aw) = Water Activity, (mg/Kg) = Milligram per Kilogram. ACS uses simple acceptance criteria. Passed - Analyte/microbe is not detected or is at the level below the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034. Failed - Analyte/microbe is at the level that equal or above the action limit per FL rule 64ER20-39, 5K-4.036, 5K-4.034 Sample not received via laboratory sampling.

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