



Certificate of Analysis

Compliance Test

Client Information:

GROWRITE LLC

8 The Grn Ste B
Dover, DE 19901-3618

Order # MXX240709-010001
Order Date: 2024-07-09
Sample # AAFH903

Batch # 500103
Batch Date: 2024-07-07
Extracted From: Kratom

Production Date: 2024-07-07

Sampling Date: 2024-07-12
Lab Batch Date: 2024-07-12
Orig. Completion Date: 2024-07-14

Serving Number: 0.00000

Density: 1 g/ml
Volume: 30 ml

Number of Units: 1
Net Weight per Unit: 34258.000 mg
Sampling Method: MSP 7.3.1

Statement of Amendment: Report format



**Kratom
Tested**

Kratom Alkaloids *

Specimen Weight: 141.300 mg

Tested

SOP 13.062 Kratom Alkaloids
(LCMS)

Total Detectable Alkaloids

Total Kratom Alkaloids
1.254% **374.594mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.00146	11129	1.112
Speciogynine	0.00146	626	0.0626
Paynantheine	0.00146	583	0.0583
7-Hydroxy Mitragynine	0.00146	148	0.0148
Speciociliatine	0.00146	53.8	0.00538
Corynoxine B	0.00146	<LOQ	<LOQ
Isorhynchophylline	0.00146	<LOQ	<LOQ
Mitraphylline	0.00146	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-07-12 14:05:43 Analyzed By: 1199 Date: 2024-07-12 16:35:29
Reviewed By: 1150 Date: 2024-07-14 15:22:48 Lab Batch #: AAFH903-412 Date: 2024-07-14 15:22:48

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. Revised report- see statement of amendment above.

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