



**Certificate of Analysis**

Compliance Test

Client Information:

**GROWRITE LLC**

8 The Grn Ste B  
Dover, DE 19901-3618

Batch # 500004  
Batch Date: 2024-07-07  
Extracted From: Kratom

Production Date: 2024-07-07

Order # MXX240709-040001  
Order Date: 2024-07-09  
Sample # AAFJ902

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

Statement of Amendment: Updated Photo; Report Format



**Kratom**  
Tested

**Kratom Alkaloids \***  
Specimen Weight: 30000.000 mg

SOP 13.062 Kratom Alkaloids  
(LCMS)

Tested

Total Detectable Alkaloids

Total Kratom Alkaloids  
**1.244%**      **373.200mg**

Analyte	LOQ (%)	Result (µg/ml)	(%)
Mitragynine	0.00146	11100	1.110
Paynanthine	0.00146	655	0.0655
Speciogynine	0.00146	587	0.0587
Speciociliatine	0.00146	97.3	0.00973
7-Hydroxy Mitragynine	0.00146	<LOQ	<LOQ
Corynoxine B	0.00146	<LOQ	<LOQ
Isorhynchophylline	0.00146	<LOQ	<LOQ
Mitraphylline	0.00146	<LOQ	<LOQ

Prep. By: 1195      Date: 2024-07-12 18:25:09      Analyzed By: 1195      Date: 2024-07-12 18:25:09  
Reviewed By: 1150      Date: 2024-07-14 17:07:33      Lab Batch #: AAFJ902-412      Date: 2024-07-14 17:07:33

*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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