

CERTIFICATE OF ANALYSIS

SAMPLE NAME: LUXX-AURA-7OH-50MG
SAMPLE CODE: DTS-250313-022
CLIENT: KRATOM VIBES
BATCH RESULT: PASS



MATRIX NAME: Beverage
SAMPLE TYPE: Compliance
RECEIVED DATE: Fri, Mar 14, 2025
PUBLISHED DATE: Thu, Mar 20, 2025
BATCH/LOT CODE: 4.8831
BATCH SIZE: N/A
SAMPLE SIZE: 1U
AVERAGE UNIT WEIGHT: 31.473g (Density (g/mL)
* 30mL. 3
servings/package.)

MITRAGYNINE

1.32 mg / serv

DEN



Density of Liquids

AIKU7



7OH Mitragynine
High Level

APPROVALS

RESULTS REVIEWED BY:

Leslie Varela
Laboratory Director

Cambium Analytica
Thursday, Mar 20, 2025

RESULTS CERTIFIED BY:

Douglas Smith
VP - Scientific Operations

Cambium Analytica
Thursday, Mar 20, 2025

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DEN

DENSITY OF LIQUIDS
LAB-TM-017 - BRIX & DENSITY ANALYSIS
DEN-DTS-250313-022-01 - TUE, MAR 18, 2025



ANALYTE	VALUE	ACTION LIMIT	LOD	LOQ	STATUS
Density	1.0491 g/mL	N/A	N/A	N/A	N/A

ALKU7

7OH MITRAGYNINE - HIGH LEVEL
LAB-TM-052 - DETERMINATION OF 7-HYDROXYMITRAGYNINE BY UPLC-DAD
ALKU7-DTS-250313-022-02 - THU, MAR 20, 2025

ANALYTE	VALUE	VALUE (MG/G)	PER SERVING	PER PACKAGE	ACTION LIMIT	LOD	LOQ	STATUS
7-Hydroxymitragynine	0.1753 %	1.753 mg/g	18.39 mg	55.17 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Mitragynine	0.0126 %	0.126 mg/g	1.32 mg	3.97 mg	N/A	0.3 ug/g	0.5 ug/g	N/A
Paynantheine	ND	N/A	N/A	N/A	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciociliatine	ND	N/A	N/A	N/A	N/A	0.3 ug/g	0.5 ug/g	N/A
Speciogynine	ND	N/A	N/A	N/A	N/A	0.3 ug/g	0.5 ug/g	N/A

