



Certificate of Analysis

R&D

Client Information:

Dome Melter
980 W 17th ST
Santa Ana, CA. 92706

Batch # domemelter
Batch Date: 2024-07-01
Extracted From: na

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

Order # PRI240715-050001
Order Date: 2024-07-15
Sample # AAFT627
Serving Number: 1.00000

Sampling Date: 2024-07-16
Lab Batch Date: 2024-07-16
Completion Date: 2024-07-19

Initial Gross Weight: 28.771 g
Net Weight: 23.671 g

Number of Units: 1
Net Weight per Package: 23671.000 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria
Tested

Potency Tested

Psilocin
Tested

Psilocybin
Tested

Amanita Analytes *
Specimen Weight: 5023.890 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 7

| Analyte | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|---|----------|---------|---------------|------|
| Ibotenic acid | 1.13E-05 | 5.21E-5 | <LOQ | <LOQ |
| Muscarine | 3.65E-06 | 1.3E-5 | <LOQ | <LOQ |
| Muscimol | 8.81E-06 | 5.21E-5 | <LOQ | <LOQ |
| Total Alkaloids per Package | - | - | - | - |
| Total Amanita Analytes per Package | - | - | - | - |
| Total Psilocybin + Psilocin per Package | - | - | - | - |

Prep. By: 1195 Date: 2024-07-18 18:13:55 Analyzed By: 1263 Date: 2024-07-18 14:55:07
Reviewed By: 1150 Date: 2024-07-19 15:39:22 Lab Batch #: AAFT627-415 Date: 2024-07-19 15:39:22

Mushroom Analytes *
Specimen Weight: 400.110 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 7

| Analyte | LOQ (%) | Result (mg/g) | (%) |
|---|----------|---------------|------|
| psilocybin | 0.000375 | <LOQ | <LOQ |
| baeocystin | 0.000225 | <LOQ | <LOQ |
| psilocin | 0.00015 | <LOQ | <LOQ |
| norbaeocystin | 0.000253 | <LOQ | <LOQ |
| norpsilocin | 4.5E-5 | <LOQ | <LOQ |
| aeruginascin | 6.0E-5 | <LOQ | <LOQ |
| 4-hydroxy TMT | 2.38E-5 | <LOQ | <LOQ |
| 4-hydroxytryptamine | 5.65E-5 | <LOQ | <LOQ |
| harmine | 9.38E-5 | <LOQ | <LOQ |
| harmine | 5.63E-5 | <LOQ | <LOQ |
| Total Alkaloids per Package | - | - | - |
| Total Amanita Analytes per Package | - | - | - |
| Total Psilocybin + Psilocin per Package | - | - | - |

Prep. By: 1195 Date: 2024-07-17 18:28:07 Analyzed By: 1142 Date: 2024-07-17 15:51:25
Reviewed By: 1050 Date: 2024-07-18 10:57:51 Lab Batch #: AAFT627-371 Date: 2024-07-18 10:57:51

Mushroom Potency Summary

| | | | |
|---|---|---|---|
| Total Alkaloids per Package | - | Total Alkaloids per Serving | - |
| Total Amanita Analytes per Package | - | Total Amanita Analytes per Serving | - |
| Total Psilocybin + Psilocin per Package | - | Total Psilocybin + Psilocin per Serving | - |

Potency Summary

| | | | |
|--------------------------------|---------------|------------------------------|---------------|
| Delta 9 THC per Serving | None Detected | Total Active CBD per Serving | None Detected |
| Total CBG per Serving | None Detected | Total CBN per Serving | None Detected |
| Total Cannabinoids per Serving | None Detected | Total Active CBD Per Package | None Detected |
| Total Active THC per Serving | 0% | Total Active THC Per Package | 0% |
| Delta 9 THC per Package | None Detected | | |

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 Sample not received via laboratory sampling.

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Cultivation Date: 0000-00-00
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Order Date: 2024-07-15
Sample # AAFT627
Serving Number: 1.00000

Sampling Date: 2024-07-16
Lab Batch Date: 2024-07-16
Completion Date: 2024-07-19

Initial Gross Weight: 28.771 g
Net Weight: 23.671 g

Number of Units: 1
Net Weight per Package: 23671.000 mg
Sampling Method: MSP 7.3.1



Potency 10

Specimen Weight: 1522.200 mg

Tested

SOP13.001 (LCUV)

Pieces For Panel: 7

| Analyte | Dilution (1:n) | LOD (%) | LOQ (%) | Result (mg/g) | (%) |
|-------------|----------------|---------|---------|---------------|------|
| CBC | 10.000 | 1.80E-5 | 0.015 | | <LOQ |
| CBD | 10.000 | 5.40E-5 | 0.015 | | <LOQ |
| CBDA | 10.000 | 1.00E-5 | 0.015 | | <LOQ |
| CBDV | 10.000 | 6.50E-5 | 0.015 | | <LOQ |
| CBG | 10.000 | 2.48E-4 | 0.015 | | <LOQ |
| CBGA | 10.000 | 8.00E-5 | 0.015 | | <LOQ |
| CBN | 10.000 | 1.40E-5 | 0.015 | | <LOQ |
| Delta-9 THC | 10.000 | 1.30E-5 | 0.015 | | <LOQ |
| THCA-A | 10.000 | 3.20E-5 | 0.015 | | <LOQ |
| THCV | 10.000 | 7.00E-6 | 0.015 | | <LOQ |

| | | | |
|-------------------|---------------------------|--------------------------|---------------------------|
| Prep. By: 1152 | Date: 2024-07-17 15:19:32 | Analyzed By: 1142 | Date: 2024-07-17 15:59:36 |
| Reviewed By: 1234 | Date: 2024-07-18 18:00:25 | Lab Batch #: AAFT627-280 | Date: 2024-07-18 18:00:25 |

Aixia Sun
Aixia Sun Lab Director/Principal Scientist
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Definitions are found on page 1

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