



Certificate of Analysis

Compliance Test

Client Information:

Diamond Shroomz
2413 S Broadway
Santa Ana, California 92707

Batch # 0010
Batch Date: 2023-09-29
Extracted From: Amanita

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

Order # DIA231017-050001
Order Date: 2023-10-17
Sample # AAAY811

Sampling Date: 2023-10-19
Lab Batch Date: 2023-10-19
Completion Date: 2023-10-23

Initial Gross Weight: 123.200 g
Serving Number: 5.00000



Amanita Muscaria
Tested



Psilocin
Tested



Psilocybin
Tested

Amanita Analytes *
Specimen Weight: 5032.680 mg

Tested

SOP 13.058 (LCMS)

| 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 |

Prep. By: 1195 Date: 2023-10-21 19:19:10 Analyzed By: 1199 Date: 2023-10-20 15:04:56
Reviewed By: 1150 Date: 2023-10-23 16:34:01 Lab Batch #: AAAY811-415 Date: 2023-10-23 16:34:01

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 | - |

Mushroom Analytes *
Specimen Weight: 402.080 mg

Tested

SOP 13.058 (LCMS)

| 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 |

Prep. By: 1195 Date: 2023-10-21 19:19:22 Analyzed By: 1199 Date: 2023-10-20 15:00:08
Reviewed By: 1050 Date: 2023-10-23 18:13:32 Lab Batch #: AAAY811-371 Date: 2023-10-23 18:13:32

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, (cfu/g) = Colony Forming Unit per Gram, LOD = Limit of Detection, (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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