



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 # AAAY809

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

Initial Gross Weight: 121.900 g
Serving Number: 5.00000



Amanita Muscaria
Tested



Psilocin
Tested



Psilocybin
Tested

Amanita Analytes *
Specimen Weight: 5069.540 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 16:34:00 Lab Batch #: AAAY809-415 Date: 2023-10-23 16:34:00

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: 399.670 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 #: AAAY809-371 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.

This report shall not be reproduced, without written approval, from ACS Laboratory. The results of this report relate only to the material or product analyzed. Test results are confidential unless explicitly waived otherwise. ACS Laboratory is accredited to the ISO/IEC 17025:2017 Standard. The tests and/or calibrations marked with an "*" are not ISO/IEC 17025:2017 accredited test results.

