



**Certificate of Analysis**

Compliance Test

Client Information:

**Diamond Shruumz**  
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 # AAEY810

Sampling Date: 2023-10-19  
Lab Batch Date: 2023-10-19  
Completion Date: 2023-10-23  
Initial Gross Weight: 124.500 g  
Serving Number: 5.00000



Amanita Muscaria  
**Tested**



Psilocin  
**Tested**



Psilocybin  
**Tested**

**Amanita Analytes \***

Specimen Weight: 5045.900 mg

Tested

SOP 13.058 (LCMS)

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Muscarnine	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 #: AAEY810-415 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: 401.100 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 #: AAEY810-371 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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