



**Certificate of Analysis**  
Compliance Test

Client Information:

**Diamond Shrumz**  
2413 S Broadway  
Santa Ana, California 92707

Batch # 002  
Batch Date: 2024-01-12  
Extracted From: Muscimol

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

Order # DIA240115-030001  
Order Date: 2024-01-15  
Sample # AAFF206  
Serving Number: 1.00000

Sampling Date: 2024-01-18  
Lab Batch Date: 2024-01-18  
Completion Date: 2024-01-26

Initial Gross Weight: 53.700 g  
Net Weight: 51.000 g

Number of Units: 1  
Net Weight per Package: 51000.000 mg  
Sampling Method: MSP 7.3.1



Amanita Muscaria  
**Tested**



Psilocin  
**Tested**



Psilocybin  
**Tested**



**Amanita Analytes \***

Specimen Weight: 5010.280 mg

**Tested**  
SOP 13.058 (LCMS)

Pieces For Panel: 15

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Muscimol	8.81E-06	5.21E-5	0.3130	0.0313
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Muscarine	3.65E-06	1.3E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-01-19 18:47:03 Analyzed By: 1252 Date: 2024-01-19 14:05:36  
Reviewed By: 1050 Date: 2024-01-26 07:23:10 Lab Batch #: AAFF206-415 Date: 2024-01-26 07:23:10

**Mushroom Potency Summary**

Total Alkaloids per Package <b>0.0313%</b>	Total Alkaloids per Serving <b>15.963mg</b>	Total Alkaloids per Package <b>0.0313%</b>	Total Alkaloids per Serving <b>15.963mg</b>
Total Amanita Analytes per Package <b>0.0313%</b>	Total Amanita Analytes per Serving <b>15.963mg</b>	Total Amanita Analytes per Package <b>0.0313%</b>	Total Amanita Analytes per Serving <b>15.963mg</b>
Total Psilocybin + Psilocin per Package <b>Not Detected</b>	Total Psilocybin + Psilocin per Serving <b>Not Detected</b>	Total Psilocybin + Psilocin per Package <b>Not Detected</b>	Total Psilocybin + Psilocin per Serving <b>Not Detected</b>



**Mushroom Analytes \***

Specimen Weight: 397.400 mg

**Tested**  
SOP 13.058 (LCMS)

Pieces For Panel: 15

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-hydroxyTMT	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: 2024-01-19 12:06:48 Analyzed By: 1252 Date: 2024-01-19 14:02:58  
Reviewed By: 1150 Date: 2024-01-22 12:49:40 Lab Batch #: AAFF206-371 Date: 2024-01-22 12:49:40

*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, (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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