



Certificate of Analysis

Compliance Test

Client Information:

**California Diamond
Distribution, INC**
5143 Port Chicago Highway
Suite C
Concord, CA 94520

Batch # 23082B
Batch Date: 2023-03-30
Extracted From: Amanita Mushroom

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

Order # CAL230330-070001
Order Date: 2023-03-30
Sample # AAEH408

Sampling Date: 2023-04-04
Lab Batch Date: 2023-04-04
Completion Date: 2023-04-11

Initial Gross Weight: 29.291 g
Net Weight: 25.091 g

Number of Units: 1
Net Weight per Unit: 25091.000 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria

Tested



Amanita Analytes

Specimen Weight: 1381.800 mg

Tested

SOP 13.058 (LCMS)

Alkaloid Potency Summary

Total Alkaloids per Bag	Total Psilocybe
0.00216%	-
0.542mg	-

Pieces For Panel: 6

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Muscarine	3.65E-06	1.3E-5	0.0134	0.00134
Ibotenic acid	1.13E-05	5.21E-5	0.0070	0.0007
Muscimol	8.81E-06	5.21E-5	0.0012	0.00012

Prep. By: 1195 Date: 2023-04-06 23:19:58 Analyzed By: 1232 Date: 2023-04-06 13:05:43
Reviewed By: 1010 Date: 2023-04-11 14:03:45 Lab Batch #: AAEH408-415 Date: 2023-04-11 14:03:45

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

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