

Certificate of Analysis

Compliance Test

Client Information:

THE ACE LEAF

8628 UNIT 200 UTICA AVE
RANCHO CUCAMONGA, CA 91730-

Batch # 0x26
Batch Date: 2023-05-26
Extracted From: Mushroom amanita

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

Order # THE230526-010002
Order Date: 2023-05-26
Sample # AAEN143

Sampling Date: 2023-05-30
Lab Batch Date: 2023-05-30
Completion Date: 2023-06-01

Initial Gross Weight: 31.065 g
Net Weight: 26.665 g

Number of Units: 1
Net Weight per Unit: 26665.000 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria
Tested



Psilocin
Tested



Psilocybin
Tested



Amanita Analytes

Specimen Weight: 1329.730 mg

Tested
SOP 13.058 (LCMS)

Alkaloid Potency Summary

Total Alkaloids per Package 0.001762%	4.3612mg	Total Psilocybin + Psilocin Not Detected
Total Amanita Analytes 0.001762%		4.3612mg

Pieces For Panel: 5

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Ibotenic acid	1.13E-05	5.21E-5	N/D	N/D
Muscimol	8.81E-06	5.21E-5	0.535	0.00535
Muscarine	3.65E-06	1.3E-5	0.198	0.00198

Prep. By: 1195 Date: 2023-05-30 12:47:56 Analyzed By: 1142 Date: 2023-05-30 13:01:13

Reviewed By: 1010 Date: 2023-06-01 08:44:18 Lab Batch #: AAEN143-415 Date: 2023-06-01 08:44:18



Mushroom Analytes

Specimen Weight: 399.840 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 5

Analyte	LOQ (%)	Result (mg/g)	(%)
psilocin	0.00015	<LOQ	<LOQ
psilocybin	0.000375	<LOQ	<LOQ
baeocystin	0.000225	<LOQ	<LOQ
norbaeocystin	0.000253	<LOQ	<LOQ
norpsilocin	4.5E-5	<LOQ	<LOQ
auginascin	6.0E-5	<LOQ	<LOQ
4-hydroxy TMT	2.38E-5	<LOQ	<LOQ
hamane	9.38E-5	<LOQ	<LOQ
hamine	5.63E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2023-05-31 18:47:43 Analyzed By: 1232 Date: 2023-05-31 15:14:53

Reviewed By: 1050 Date: 2023-06-01 17:26:06 Lab Batch #: AAEN143-371 Date: 2023-06-01 17:26:06

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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