



Client Information:

Monarch Customs
92 corporate park
Irvine, California 92606
Order # MON240409-050001
Order Date: 2024-04-09
Sample # AAFM042
Serving Number: 2.0000



Batch # HH Strawberry Cluster Cake
Batch Date: 2024-04-09
Extracted From: Mushrooms

Sampling Date: 2024-04-10
Lab Batch Date: 2024-04-10
Completion Date: 2024-04-17

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

Initial Gross Weight: 59.600 g

Number of Units: 1
Net Weight per Package: .28500.000 mg
Sampling Method: MSP 7.3.1



Amanita Muscaria
Tested



Psilocin
Tested



Psilocybin
Tested



Amanita Analytes *

Specimen Weight: 5004.260 mg

Tested
SOP 13.058 (LCMS)

Pieces For Panel: 2

Analyte	LOD (%)	LOQ (%)	Result (mg/g)	(%)
Muscimol	8.81E-06	5.21E-5	0.1670	0.0167
Ibotenic acid	1.13E-05	5.21E-5	<LOQ	<LOQ
Muscarine	3.65E-06	1.3E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-04-13 19:15:56 Analyzed By: 1142 Date: 2024-04-12 14:22:15

Reviewed By: 1010 Date: 2024-04-17 07:19:00 Lab Batch #: AAFM042-415 Date: 2024-04-17 07:19:00



Mushroom Analytes *
Specimen Weight: 401.000 mg

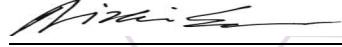
Tested
SOP 13.058 (LCMS)

Pieces For Panel: 2

Analyte	LOD (%)	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
harmane		9.38E-5	<LOQ	<LOQ
harmine		5.63E-5	<LOQ	<LOQ

Prep. By: 1195 Date: 2024-04-13 19:16:08 Analyzed By: 1142 Date: 2024-04-12 14:30:36

Reviewed By: 1150 Date: 2024-04-16 15:58:37 Lab Batch #: AAFM042-371 Date: 2024-04-16 15:58:37


Aixa 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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