

721 Cortaro Dr. Sun City Center, FL 33573 NABIS & HEMP www.acslab.com

DEA No. RA0571996 FL License # CMTL-0003 **CLIA No.** 10D1094068

One Blend - Passion Guava Sample Matrix: Mushroom **Edibles** (Ingestion)



Certificate of Analysis Compliance Test

Client Information:

BIOMINERALES PHARMA 3895 PEMBROKE RD

HOLLYWOOD, FL 33021

Order # BIO250206-030001 Order Date: 2025-02-06 Sample # AAGJ394 Serving Number: 10.00000

Batch # 4B17PG1 Batch Date: 2025-02-06 Extracted From:

Sampling Date: 2025-02-12 Lab Batch Date: 2025-02-12 Completion Date: 2025-02-18

Initial Gross Weight: 54.136 g

Number of Units: 1

Net Weight per Package: 45000.000 mg Sampling Method: MSP 7.3.1

Statement of Amendment: Report format; Report format









Psilocybe Mushroom Analytes

Specimen Weight: 402.000 mg

Tested SOP 13.058 (LCMS) **Mushroom Potency Summary**

Total Psilocybin + Psilocin per Package

Total Psilocybin + Psilocin per Serving

Total Psilocybe Mushroom Analytes per **Package**

Total Psilocybe Mushroom Analytes per Serving

Pieces For Panel: 10

| Analyte | LOQ (%) | Result (mg/g) | (%) | |
|---|------------|---|-------------------------------|---|
| psilocybin | 0.000375 | <loq< td=""><td><loq< td=""><td></td></loq<></td></loq<> | <loq< td=""><td></td></loq<> | |
| baeocystin | 0.000225 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| psilocin | 0.00015 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| norbaeocystin | 0.000253 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| norpsilocin | 4.5E-5 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| aeruginascin | 6.0E-5 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| 4-hydroxy TMT | 2.38E-5 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| 4-hydroxytryptamine | 5.65E-5 | <l0q< td=""><td><loq< td=""><td>7</td></loq<></td></l0q<> | <loq< td=""><td>7</td></loq<> | 7 |
| harmane | 9.38E-5 | <loq< td=""><td><loq< td=""><td>Y</td></loq<></td></loq<> | <loq< td=""><td>Y</td></loq<> | Y |
| harmine | 5.63E-5 | <l0q< td=""><td><loq< td=""><td></td></loq<></td></l0q<> | <loq< td=""><td></td></loq<> | |
| Total Psilocybin + Psilocin per Package | | - | - | |
| | | | | |

Total Psilocybe Mushroom Analytes per Package

Date: 2025-02-12 13:41:15 Analyzed By: 1142 Prep. By: 1260 Reviewed By: 1234

Date: 2025-02-12 15:31:51 Date: 2025-02-17 12:01:07

Lab Director/Principal Scientist Aixia Sun 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, (cfwg) = Colony Forming Unit per Gram, $(\mu g/g)$ = Microgram per Gram, (ppm) = Parts per Million, (ppm) = $(\mu g/g)$, (aw) = Water Activity. ACS uses simple acceptance criteria for contaminant panels. Passed — contaminant analytes/microbes are not detected or are at the level below the action limit per FL rule 5K-4.034. Failed — contaminant analytes/microbes are at the level that is equal to or above the action limit per FL rule 5K-4.034. The results apply to the sample as received.

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QA By: 1057 on 2025-02-18 14:35:44 V1

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Certificate of Analysis

Compliance Test

Client Information:

BIOMINERALES PHARMA

3895 PEMBROKE RD HOLLYWOOD, FL 33021

Order # BIO250206-030001 Order Date: 2025-02-06 Sample # AAGJ394 Serving Number: 10.00000

Batch # 4B17PG1 Batch Date: 2025-02-06 Extracted From: .

Sampling Date: 2025-02-12 Lab Batch Date: 2025-02-12

Completion Date: 2025-02-18

Initial Gross Weight: 54.136 g

Number of Units: 1

Net Weight per Package: 45000.000 mg Sampling Method: MSP 7.3.1

Mycotoxins *

Specimen Weight: 598.500 mg

Passed SOP13.007 (LCMS)

Dilution Factor: 2.510

| Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) Analyte | LOD (ppb) | LOQ (ppb) | Action Level (ppb) | Result (ppb) |
|--------------|--------------|--------------|-----------------------|--|--------------|--------------|-----------------------|---------------------|
| Aflatoxin B1 | 3.0400E-1 | 6 | 20 | <loq aflatoxin="" g2<="" td=""><td>2.7100E-1</td><td>6</td><td>20</td><td><l0q< td=""></l0q<></td></loq> | 2.7100E-1 | 6 | 20 | <l0q< td=""></l0q<> |
| Aflatoxin B2 | 7.7000E-2 | 6 | 20 | <loq a<="" ochratoxin="" td=""><td>7.5400E-1</td><td>3.8</td><td>20</td><td><l0q< td=""></l0q<></td></loq> | 7.5400E-1 | 3.8 | 20 | <l0q< td=""></l0q<> |
| Aflatoxin G1 | 3.0400E-1 | 6 | 20 | <l00< td=""><td></td><td></td><td></td><td></td></l00<> | | | | |

Prep. By: 1225 Date: 2025-02-12 20:03:25 Analyzed By: 1225 Date: 2025-02-12 20:03:25 Reviewed By: 1222 Date: 2025-02-16 13:05:19 Lab Batch #: AAGJ394-165 Date: 2025-02-16 13:05:19

Lab Director/Principal Scientist Aixia Sun D.H.Sc., M.Sc., B.Sc., MT (AAB)







Definitions are found on page 1

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