

SAMPLE DETAILS**SAMPLE NAME:** Brain Fuel Mocha

Infused, Hemp

CULTIVATOR / MANUFACTURER**Business Name:****License Number:****Address:****DISTRIBUTOR / TESTED FOR****Business Name:** Boldt Runners Corporation**License Number:****Address:** 4665 West End Rd.
Arcata CA 95521**SAMPLE DETAIL****Batch Number:** 1BFM0001**Sample ID:** 251021L022**Date Collected:** 10/21/2025**Date Received:** 10/22/2025**Batch Size:****Sample Size:** 1.0 unit**Unit Mass:****Serving Size:**

Scan QR code to verify authenticity of results.

SAFETY ANALYSIS - SUMMARY**Mycotoxins:** ND**Microbiology (PCR):** ND**Microbiology (Plating):** DETECTED **Water Activity:** DETECTED

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT), $\mu\text{g/g}$ = ppm, $\mu\text{g/kg}$ = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)


LQC verified by: Jose Rangel
Job Title: Lead Laboratory Technician
Date: 10/27/2025
Approved by: Josh Wurzer
Chief Compliance Officer
Date: 10/27/2025



DATE ISSUED 10/27/2025



Mycotoxin Analysis

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

MYCOTOXIN TEST RESULTS - 10/26/2025 ND

COMPOUND	LOD/LOQ ($\mu\text{g}/\text{kg}$)	MEASUREMENT UNCERTAINTY ($\mu\text{g}/\text{kg}$)	RESULT ($\mu\text{g}/\text{kg}$)
Aflatoxin B1	2.0 / 6.0	N/A	ND
Aflatoxin B2	1.8 / 5.6	N/A	ND
Aflatoxin G1	1.0 / 3.1	N/A	ND
Aflatoxin G2	1.2 / 3.5	N/A	ND
Ochratoxin A	6.3 / 19.2	N/A	ND
Total Aflatoxin			ND



Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 10/26/2025 ND

COMPOUND	RESULT
<i>Salmonella</i> spp.	ND
Shiga toxin-producing <i>Escherichia coli</i>	ND

*Exclusions*¹ see Notes

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

Method: QSP 6794 - Plating with 3M™ Petrifilm™

MICROBIOLOGY TEST RESULTS (PLATING) - 10/26/2025 DETECTED

COMPOUND	RESULT (cfu/g)
Coliforms	ND
Total Aerobic Bacteria	200.0
Total Yeast and Mold	10.0



Water Activity Analysis

Method: QSP 1227 - Analysis of Water Activity in Cannabis and Cannabis Products

WATER ACTIVITY TEST RESULTS - 10/27/2025 DETECTED

COMPOUND	LOD/LOQ (Aw)	MEASUREMENT UNCERTAINTY (Aw)	RESULT (Aw)
Water Activity	0.030 / 0.15	±0.023	0.47

NOTES

1. Exclusions: Action limit ignored/removed for Total Yeast and Mold.