11455 Pearl St Northgle<mark>nn,</mark> CO 80233 (303) 296-0264



## Certificate of Analysis for

Balanced Health Botanicals 1500 W Hampden Ave, Unit 5G Sheridan, CO 80110

Received: 8/2/2022

@ 23.9 °C

FOCUS Mushroom Capsules

Sample ID: 2208068-002

AC.1a: AC by mass via AOAC 990.12 (Petrifilm™) Analyzed

08/02/22

Aerobic Plate Count 200 CFU/g

aW.2: aW via AquaLab Tunable Diode Laser Methods Analyzed

08/03/22

Water Activity 0.330 aW

CBD.1: Cannabinoids via MBL-HPLC2 Analyzed 08/05/22

Cannabichromene (CBC)	2.92	mg/g	Cannabicitran (CBT)	0.286	mg/g
Cannabidiol (CBD)	20.5	mg/g	Cannabidiolic Acid (CBDA)	0.677	mg/g
Cannabidivarin (CBDV)	0.145	mg/g	Cannabigerol (CBG)	21.7	mg/g
Cannabinol (CBN)	0.117	mg/g	Delta - 9 THC (THC)	0.637	mg/g
Delta 9 - Tetrahydrocannabinolic Acid (THCA-A)	< 0.100	mg/g	Potential CBD	2.11	%
Potential THC	0.064	%	Tetrahydrocannabivarin (THCV)	< 0.100	mg/g

TC.1a: TC by mass via AOAC 991.14, 998.03 (Petrifilm™)

Analyzed 08/02/22

Total Coliform Bacteria < 10 CFU/g

EC.1a: EC by mass via AOAC 991.14, 998.08 (Petrifilm™)

Analyzed 08/02/22

Escherichia coli <10 CFU/g

ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 08/05/22

 Arsenic (As)
 0.029
 mg/kg (ppm)
 Cadmium (Cd)
 0.091
 mg/kg (ppm)

 Lead (Pb)
 0.059
 mg/kg (ppm)
 Mercury (Hg)
 0.005
 mg/kg (ppm)

LMono.2: Listeria monocytogenes via AOAC 121804 (Gene-Up®

PCR System) Analyzed 08/02/22

Listeria monocytogenes Negative /10 g

Myco.1: Mycotoxins by LC-MS Analyzed 08/05/22

Aflatoxin B1 < 10  $\mu$ g/kg (ppb) Aflatoxin B2 < 10  $\mu$ g/kg (ppb) Aflatoxin G2 < 10  $\mu$ g/kg (ppb) Aflatoxin G1 < 10  $\mu$ g/kg (ppb) Aflatoxin G2 < 10  $\mu$ g/kg (ppb) Ochratoxin A < 20  $\mu$ g/kg (ppb)