



# Certificate of Analysis for

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



Received: 6/5/2024 @ 29.3 °C

BSO Gummy with Melatonin - 4241350

Sample ID: 2406172-001

## ACR.1a: AC by mass via AOAC 2015.13 (Petrifilm™) Analyzed 06/06/24

Aerobic Plate Count	< 10	CFU/g
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## Asp.1: Aspergillus via AOAC PTM 022103 (Gene-Up® PCR) Analyzed 06/06/24

Aspergillus flavus	Absent	CFU/1 g	Aspergillus fumigatus	Absent	CFU/1 g
Aspergillus niger	Absent	CFU/1 g	Aspergillus terreus	Absent	CFU/1 g

## aW.2: aW via AquaLab Tunable Diode Laser Methods Analyzed 06/07/24

Water Activity	0.605	aW
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## CCR.1a: CC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 06/06/24

Total Coliform Bacteria	< 10	CFU/g
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## ECR.1a: EC by mass via AOAC OM 2018.13 (Petrifilm™) Analyzed 06/06/24

Escherichia coli	< 10	CFU/g
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## GU Pro STEC SLM: STEC Salmonella via AOAC PTM 092101 Analyzed 06/06/24

Salmonella spp.	Absent	CFU/25 g	STEC	Absent	CFU/25 g
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## ICPMS.1: Metals via FDA - EAM:2008 (ICP/MS) Analyzed 06/07/24

Arsenic (As)	< 0.020	mg/kg (ppm)	Cadmium (Cd)	< 0.010	mg/kg (ppm)
Lead (Pb)	< 0.005	mg/kg (ppm)	Mercury (Hg)	< 0.005	mg/kg (ppm)

## Myco.1: Mycotoxins by LC-MS Analyzed 06/10/24

Aflatoxin B1	< 10	µg/kg (ppb)	Aflatoxin B2	< 10	µg/kg (ppb)
Aflatoxin G1	< 10	µg/kg (ppb)	Aflatoxin G2	< 10	µg/kg (ppb)
Ochratoxin A	< 20	µg/kg (ppb)			