

Analytical Report - Certificate of Analysis

Manifest: 20230316-2
Sample Id: EAH-20230316-02
Sample Name: Nighttime Mushroom Gummie Blackberry Lemon
Sample Type: Infused (edible)
Client Id: CID-0112
Client: Primitive Farms LLC Chilloh's Brand
Address: 2111 Sam Bass Rd 700A, Round Rock, TX 78681

Test Performed: Potency
Report No: H-20230316-02
Receive Date: 2023-03-16
Test Date: 2023-03-16
Report Date: 2023-03-16
Sample Condition: Good
Method Reference: EA-OP-02

Scope

The content of sixteen cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

Cannabinoids	mg/unit	mg/gram
CBDA	ND	ND
CBGA	ND	ND
CBG	ND	ND
CBD	50	9.0
THCV	ND	ND
CBN	ND	ND
10- THC	ND	ND
9-THC	10	2.22
CBC	ND	ND
9R-HHC	ND	ND
9S-HHC	ND	ND
THCP	ND	ND
THC-O	ND	ND
8-THC	ND	ND
THCA	ND	ND
CBCA	ND	ND

ND - not detected; T - trace; ULOQ - limit of quantitation

	mg/unit	mg/gram
Total Δ9-THC	10.00	2.22
Total CBD	50.00	9.00
Total CBG	0.00	0.00
Total Cannabinoids	50.00	9.00
Total Δ9-THC (%)	0.20%	

Total Δ 9-THC = 9-THC + (THCA x 0.887)

Total CBD = CB

Total CBG = CBG + (CBGA x 0.000)

Net Weight (g)	
4.5	

Laboratory Comments:

500mg Amanita Pantherina (see additional COA)
 (common name Panther Caps)
 5mg Melatonin

Dawn Harris

2023-03-16

Dawn Harris, Lab Manager

Date

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ENDS Analytics, LLC

Analytical Report - Certificate of Analysis

Manifest: 0230316-2
Sample Id: EAH-20230316-02
Sample: NT 500mg Mushroom Gummie Blackberry Lm
Client Id: CID-0112
Client: Primitive Farms LLC Chilloh's Brand
Address: 2111 Sam Bass Rd 700A,
 Round Rock, TX 48681

Test Performed: QA Testing
Report No: H-20230316-02
Receive Date: 2023-03-16
Test Date: 2023-03-16
Report Date: 2023-03-16
Sample Condition: Good
Method Reference: EA-OP-08

Notes: 1 gummie=1 serving

Method

HPLC EA SOP-08 Mushroom Analysis

ND
 ND
Total Psilocybin

ND
 ND
Total Psilocin

521.3 mg/pc
 521.3mg/serving
Total Tryptamines

Analyte	LOD	LOQ	Results	Result
	mg/g	mg/g	mg/unit	mg/container
Muscimol	0.00	0.00	501	5010
Ibotanic acid	0.00	0.00	20.3	203
Muscarine	0.00	0.00	ND	ND
Norbaeocystin	0.00	0.00	ND	ND
Baeocystin	0.00	0.00	ND	ND
5-hydroxy NMT (oxalate)	0.00	0.00	ND	ND
Aeruginascin	0.00	0.00	ND	ND
Psilocybin	0.00	0.00	ND	ND
5-hydroxy DMT (hydrochloride)	0.00	0.00	ND	ND
Norpsilocin	0.00	0.00	ND	ND
Psilocin	0.00	0.00	ND	ND
4-hydroxy TMT (iodide)	0.00	0.00	ND	ND
5-methoxy NMT	0.00	0.00	ND	ND
5-methoxy AMT	0.00	0.00	ND	ND
4-acetoxy DMT (hydrochloride)	0.00	0.00	ND	ND
N,N-DMT N-oxide	0.00	0.00	ND	ND
Total	0.131	4.86	521.3	5213

NT
 Not Tested
Moisture Content

NT
 Not Tested
Water Activity

NT
 Not Tested
Foreign Matter

Dawn Harris

03/16/2023

Dawn Harris, Lab Manager

Date

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