



## Certificate of Analysis

### GENERAL PRODUCT INFORMATION

**Date:** May 24, 2022  
**Product Name:** 1.000 MG CBD TINCTURE  
**Lot Number:** 470H  
**Manufacture Date:** 05/12/22



### IDENTITY

**Appearance:** Liquid  
**Aroma:** Hemp  
**Taste:** Sweet, Hemp  
**Color:** Amber  
**Consistency:** Medium Viscosity, Oil

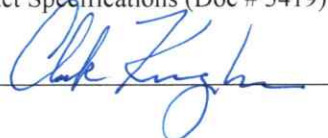
MICROBIOLOGY	TEST METHOD	SPECIFICATION	TEST RESULT	UOM
TPC	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Coliforms	AOAC 991.14	≤ 100 cfu / g	<10	cfu's/g
E. Coli	USP <2022>	≤ 100 cfu / g	NEG	cfu's/g
Staph A.	USP <2022>	≤ 100 cfu / g	NEG	cfu's/g
Salmonella	USP <2022>	≤ 100 cfu / g	NEG	cfu's/10g
Pseudomonas	USP <2022>	≤ 100 cfu / g	NEG	cfu's/10g
Yeast Count	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Mold Count	USP <2021>	≤ 100 cfu / g	<10	cfu's/g
Anaerobic Plate Count	1.17	≤ 100 cfu / g	<10	cfu's/g

HEAVY METAL	TEST METHOD	SPECIFICATION	TEST RESULT	UOM
Arsenic	ICP-MS 2.60	< 3.0	0.131	ppm
Cadmium	ICP-MS 2.60	< 0.05	<0.001	ppm
Lead	ICP-MS 2.60	< 1.0	0.005	ppm
Mercury	ICP-MS 2.60	< 0.01	0.003	ppm

CANNABINOID PROFILE	TEST METHOD	SPECIFICATION	TEST RESULT	% (w/w)
CBDV	HPLC, EGP	Recorded	0.05	%
CBDA	HPLC, EGP	Recorded	ND	%
CBGA	HPLC, EGP	Recorded	ND	%
CBG	HPLC, EGP	Recorded	0.05	%
CBD	HPLC, EGP	Recorded	4.13	%
THCV	HPLC, EGP	Recorded	ND	%
CBN	HPLC, EGP	Recorded	ND	%
Delta9-THC	HPLC, EGP	Recorded	0.10	%
Delta8-THC	HPLC, EGP	Recorded	ND	%
CBC	HPLC, EGP	Recorded	ND	%
THCA-A	HPLC, EGP	Recorded	ND	%
<b>Total THC</b>	HPLC, EGP	Recorded	0.10	%
<b>Total CBD</b>	HPLC, EGP	Recorded	4.13	%

Solvents and Pesticides have been tested and passed. See attached supporting documentation.

All 1000 mg CBD Tincture End Product Specifications (Doc # 3419) were met.

Quality Control Signature: 

Date: 5-24-22