



Certificate of Analysis

GENERAL PRODUCT INFORMATION

Date: December 08, 2021
Product Name: 1.000 MG CBD TINCTURE
Lot Number: 456H
Manufacture Date: 11/22/2021



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	0.314	ppm
Cadmium	ICP-MS 2.60	< 0.05	<0.001	ppm
Lead	ICP-MS 2.60	< 1.0	0.001	ppm
Mercury	ICP-MS 2.60	< 0.01	<0.001	ppm

CANNABINOID PROFILE	TEST METHOD	SPECIFICATION	TEST RESULT	% (w/w)
CBDV	HPLC, EGP	Recorded	0.02	%
CBDA	HPLC, EGP	Recorded	ND	%
CBGA	HPLC, EGP	Recorded	ND	%
CBG	HPLC, EGP	Recorded	0.03	%
CBD	HPLC, EGP	Recorded	3.97	%
THCV	HPLC, EGP	Recorded	ND	%
CBN	HPLC, EGP	Recorded	ND	%
Delta9-THC	HPLC, EGP	Recorded	0.03	%
Delta8-THC	HPLC, EGP	Recorded	ND	%
CBC	HPLC, EGP	Recorded	0.05	%
THCA-A	HPLC, EGP	Recorded	ND	%
Total THC	HPLC, EGP	Recorded	0.03	%
Total CBD	HPLC, EGP	Recorded	3.97	%

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: 12-8-21