



## Certificate of Analysis

### GENERAL PRODUCT INFORMATION

**Date:** 01/13/2021  
**Product Name:** 100 MG CBD MUSCLE BALM  
**Lot Number:** 406PH  
**Manufacture Date:** Repack

### IDENTITY


Appearance: Balm  
Aroma: Hemp  
Taste: N/A  
Color: Clear  
Consistency: Balm

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	<0.001	ppm
Cadmium	ICP-MS 2.60	< 0.05	0.002	ppm
Lead	ICP-MS 2.60	< 1.0	0.004	ppm
Mercury	ICP-MS 2.60	< 0.01	<0.001	ppm

CANNABINOID PROFILE	TEST METHOD	SPECIFICATION	TEST RESULT	% (w/w)
CBDV	HPLC, EGP	Recorded	ND	%
CBDA	HPLC, EGP	Recorded	ND	%
CBGA	HPLC, EGP	Recorded	ND	%
CBG	HPLC, EGP	Recorded	ND	%
CBD	HPLC, EGP	Recorded	0.30	%
THCV	HPLC, EGP	Recorded	ND	%
CBN	HPLC, EGP	Recorded	ND	%
Delta9-THC	HPLC, EGP	Recorded	0.01	%
Delta8-THC	HPLC, EGP	Recorded	ND	%
CBC	HPLC, EGP	Recorded	ND	%
THCA-A	HPLC, EGP	Recorded	ND	%
<b>Total THC</b>	HPLC, EGP	Recorded	0.01	%
<b>Total CBD</b>	HPLC, EGP	Recorded	0.30	%

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

Quality Control Signature: 

Date: 2/1/21

327 S 640 W #11, Pleasant Grove, Utah 84062  
Phone (801) 785-2304 Fax (801) 785-3134  
E-mail: admin@naturesenergy.us