



Folium Biosciences

CERTIFICATE OF QUALITY ASSURANCE

PRODUCT NAME: THC-Free Phytocannabinoid-Rich Salve (for External Use Only)

PRODUCT CODE: SA-NO-500mg/1oz-BULK

LOT NUMBER: JP091619SA1 (Sales Order# ELCB-001-JMC-2, Total of 206 g cannabinoids in Total formulation of 11,424 g)

OIL BATCH NUMBER: CONO19-88

DATE OF MANUFACTURE: 16Sep2019

Expiration date is 18 months under sealed conditions.

ACTIVE INGREDIENTS: THC-Free Phytocannabinoid-Rich Hemp Oil

INACTIVE INGREDIENTS: Medium Chain Triglycerides (MCT), Beeswax, Lavender Oil, Eucalyptus Oil

Attributes	Acceptance Criteria	Results	Test Method
Appearance	Semi-solid Paste	Conforms	QCU002
Odor	Characteristic	Conforms	QCU002
Color	Cream to Light Brown	Conforms	QCU002
Total Cannabinoid Content	95 - 110% of target concentration, THC - Report results	500 mg total Phytocannabinoids per 1 oz, THC Not Detected	QCU001

Package	Acceptance Criteria	Results
Primary Package	Container dedusted and wiped clean Container caps screwed on tight	Conforms
Secondary Package	Carton Sturdy and clean Sufficient cushion material exists Carton taped on all sides	Conforms

Note: For salves purchased in a bulk container, heat salve to 70° C and homogenize before filling into smaller containers. Due to the density of this product, salves are filled to 27 grams per 1 oz jar and 52 grams per 2 oz jar.

Storage: Room Temperature, Protect from Light

Prepared by: *Jalen Scott* Inspection Control, Folium Biosciences

Reviewed by: *Joshua D Beach* Fulfillment, Folium Biosciences

This product is not intended to diagnose, treat, cure, or prevent any disease and has not been evaluated by the FDA.



CERTIFICATE OF INTERNAL ANALYSIS

TYPE: Phytocannabinoid-Rich Hemp Oil/ THC-free

BATCH No: CONO19-88

Date of Manufacture: 10Jun2019

Date of Analysis: 11Jun2019

POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	83.68	836.82
CBG	<0.03	<0.30
CBN	<0.03	<0.30
THC	ND**	ND**
CBC	<0.03	<0.30
THC-A	ND**	ND**
CBD-A	<0.03	<0.30
CBDV	1.24	12.40
CBDV-A	0.04	0.44
THCV	ND**	ND**
MAX THC	ND**	ND**
MAX CBD	83.68	836.82
TOTAL ACTIVE	84.96	849.61

Residual Solvents*:

Compliant with USP<467>		Compliant with USP<467>		Compliant with USP<467>
Propane	Pentane	Isobutane	Isopropanol	Butane
Ethanol	Acetone			

Heavy Metals*:

Cadmium	Compliant with USP<233>
Lead	Compliant with USP<233>
Arsenic	Compliant with USP<233>
Mercury	Compliant with USP<233>

TERPENE RESULTS*:

	Wt. (%)		Wt. (%)
β-Bisabolene	1.0-3.0	Camphene	0.1-0.2
β-Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
β-Maaliene	0.5-2.0	α-Bisabolol	< 0.1
Calarene	0.5-1.5	P-Cymene	< 0.1
β-Caryophyllene	0.1-1.0	Linalool	< 0.1
α-Humulene	0.1-1.0	Myrcene	< 0.1
Cadinene	0.1-1.0	Phytol	< 0.1
α-Gurjunene	0.1-0.5	Isopulegol	< 0.1
d-Limonene	0.1-0.5	Terpinene	< 0.1
Nerolidol	0.1-0.5	Geraniol	< 0.1
α-Pinene	0.1-0.5	Myrcene	< 0.1
Aristolene	0.1-0.3	γ-Terpinene	< 0.1
Eucalyptol	0.1-0.2	δ-3-Carene	< 0.1

Pesticides*:

Acequinocyl	ND***	Spinosad	ND***
Pyrethrium	ND***	Spirotetramat	ND***
Spiromesifen	ND***	Bifenazate	ND***
Abamectin	ND***	Fenoxycarb	ND***
Imidacloprid	ND***	Paclbutrazol	ND***

Test ID: 061019SA

*Batches are sent out regularly for testing, not all batches tested

** ND = Not Detected using a validated high-performance liquid chromatography test method

*** Pesticides are tested by a third party lab, ND = Not Detected at the Reporting Limit (RL)

Batch Release

Chemist: Lena Johnson

Lena Johnson 11Jun2019

Manager: Ashley Orosco

Ashley Orosco 12Jun2019

COPY
13 Jun 2019