



Folium Biosciences

CERTIFICATE OF INTERNAL ANALYSIS

TYPE: Phytocannabinoid-Rich Hemp Oil/ THC-free

BATCH No: CONO18-100

Date of Manufacture: 28Dec2018

Date of Analysis: 28Dec2018

TERPENE RESULTS*:

	Wt. (%)		Wt. (%)
-Bisabolene	1.0-3.0	Camphene	0.1-0.2
-Farnesene	1.0-2.0	E-Farnesene	0.1-0.2
Guaiol	0.5-2.0	Farnesol	0.1-0.2
-Maaliene	0.5-2.0	α-Bisabolol	< 0.1
Calarene	0.5-1.5	P-Cymene	< 0.1
-Caryophyllene	0.1-1.0	Unalool	< 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	li-3-Carene	< 0.1

POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	92.82	928.18
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
MAX THC	ND"	ND"
MAX CBD	92.82	928.18
TOTAL ACTIVE	92.82	928.18

Pesticides*:

Acequinocyl	ND"	Spinosad	ND"
Pyrethrium	ND"	Spirotetramat	ND"
Spiromesifen	ND"	Bifenazate	ND"
Abamectin	ND"	Fenoxycarb	ND"
Imidacloprid	ND"	Pacllobutrazol	ND"

Test ID: 122818KP

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

" NO = 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)

SPECIAL NOTE: Process enhancement has recently been implemented to remove excess pigmentation from the oil due to customer requests. While the color of the future oil batches will be golden to light amber, its composition and the **full** spectrum characteristics remain unchanged.

Batch Release:

Chemist: Sophia Aires

(Signature)
C7f - -- Q- n99

Manager: Ashley Orosco

(Signature)
Q/01 - 0:0 A2DP

(Updated 09Jan2019)

Residual Solvents*:

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

Heavy Metals*:

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

COPY

(Signature)
2809Jan2019



Folium Biosciences

CERTIFICATE OF QUALITY ASSURANCE

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

PRODUCT CODE: SA-NO-2,000mg-GL-2oz

LOT NUMBER: MRV011719SA1 (Sales Order# CBUS-006-MS-A, Total of (500) 2 oz jars)

OIL BATCH NUMBER: CONO18-100

DATE OF MANUFACTURE: 17Jan2019

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	2,000 mg total Phytocannabinoids per 2 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

BW Alc t J

Inspection Control, Folium Biosciences

Reviewed by

qJib CD Nov

Fulfillment, Folium Biosciences

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