



# Folium Biosciences

## CERTIFICATE OF INTERNAL ANALYSIS

TYPE: Full Spectrum K9 Soft Chew

BATCH No: CODSC19-02

Lot No: 2382395

Date of Analysis: 10Jan2019

Total Active Phytocannabinoid-Rich Hemp Oil per Soft Chew: 2.1mg

### POTENCY RESULTS:

Cannabinoid	Wt. (%)	(mg/g)
CBD	0.05	0.50
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	0.05	0.50
TOTAL ACTIVE	0.05	0.50

### Residual Solvents\*:

Solvent	Compliance	Solvent	Compliance
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>

### TERPENE RESULTS\*:

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

### Pesticides\*:

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

Test ID: 3813017.014, tested by Botanacor

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

\*\* ND = Not Detected using a validated high-performance liquid chromatography test method. LOD = 0.03%

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

### Batch Release:

Chemist: Ashley Orosco

*Ashley Orosco* 10Jan2019

Manager: Kathryn Sears

*Kathryn Sears* 10Jan2019

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