



CERTIFICATE OF ANALYSIS

PRODUCT NAME: Broad Spectrum Hemp Oil Salve

PRODUCT CODE: SA-NO-1,000mg/1oz-BULK

LOT NUMBER: JP082021SA2

DATE OF MANUFACTURE: 25Aug2021
(DDMMYYYY)

EXPIRATION DATE: 25Aug2023
(Expiration date is 24 months under sealed conditions.)

Ingredients: Medium Chain Triglycerides (MCT), Beeswax, Broad Spectrum Hemp Oil, Eucalyptus Oil, Lavender Oil, Industrial Hemp

Parameter	Method ¹	Certificate of Analysis		Results
Appearance	QC-SOP-0002	Semi-solid Paste		Pass
Color		Cream to Light Brown		Pass
Cannabinoids	HPLC-DAD	LOQ (%)	Wt. (%)	(mg/g)
CBD		0.053	3.491	34.91
CBD-A		0.055	ND	ND
Δ9-THC		0.009	ND	ND
THC-A		0.008	ND	ND
CBN		0.015	ND	ND
CBN-A		0.033	ND	ND
CBG		0.012	ND	ND
CBC		0.020	ND	ND
CBC-A		0.019	ND	ND
Δ8-THC		0.058	ND	ND
CBDV		0.013	0.066	0.66
CBDV-A		0.023	ND	ND
THCV		0.011	ND	ND
Potency – Total CBD		NLT 95% of Labelled Claim for CBD	98% of Labelled Claim (977.48mg/28g)	
Total THC		≤0.01%	ND	
Terpenes ²	GC/FID & LC/MS	Refer to Oil Certificate of Analysis	Refer to Oil Certificate of Analysis	
Pesticides ²	LC/MS & GC/MS	Refer to Oil Certificate of Analysis	Refer to Oil Certificate of Analysis	
Residual Solvents ²	USP <467>	Refer to Oil Certificate of Analysis	Refer to Oil Certificate of Analysis	
Heavy Metals ³				
Arsenic	ICP-MS	<1.5 ppm		ND
Cadmium		<0.5 ppm		ND
Lead		<0.5 ppm		ND
Mercury		<1.5 ppm		ND

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

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Parameter	Method ¹	Specification	Results
Microbial Limits³			
Total aerobic plate count	USP	<10 ⁴ cfu/g	None Detected
Total yeast & mold	<2023>	<10 ³ cfu/g	None Detected
Total coliforms		<10 ² cfu/g	None Detected
Shiga-toxin producing E. coli (STEC)		Absent in 25 g	Absent
Salmonella		Absent in 25 g	Absent
Mycotoxins³			
Aflatoxin B1	LC-MS	<5 ppb	ND
Total Aflatoxins (B1, B2, G1, G2)		<20 ppb	ND
Ochratoxin A		<5 ppb	ND

Notes: ¹according to Folium Biosciences internal analytical methods, US Pharmacopeia or 3rd party contract laboratory method. ND=Not Detected. ²Testing performed on bulk oil. ³Specifications listed are set according to with CDPHE 6ccr 1010-21.

ND=Not Detected, LOQ=Limit of Quantification, LOD=Limit of Detection

The above certificate of analysis is based on Product Certificate of Analysis (QA-FRM3-0001 S-X-Y-Z-A)

Revision No. 3

Results conform to all Certificate of Analysis: Yes or No

This Certificate of Analysis does not relieve the purchaser from undertaking their own tests to assure the suitability of this product for its application and to comply with all legal requirements for any goods into which this product is incorporated.

Storage: Room Temperature, Protect from Light

Prepared by: *Julie D Beach* Date: 15 Sep 2021
Quality Control, Folium Biosciences

Reviewed by: *Nathaniel Ingg* Date: 15 Sep 21
Quality Control, Folium Biosciences