



capturing the essence of cbd™



PRODUCT REPORT
LOT #16F

Product Description: Serene Relief Topical

Production Date: June 2019

Independent Lab: ProVerde Laboratories

Test Report: [48674](#)

Results below after 95:1 Dilution in Cream Base

ID	Wt	Concentration
Compound	%	mg/jar
Δ9-THC	ND	ND
THCV	ND	ND
CBD	1.04	300.00
CBDV	0.00	0.69
CBG	ND	ND
CBC	0.00	0.00
CBN	ND	ND
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND

Heavy Metal Analysis	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Arsenic	ND	4	1,500	Pass
Cadmium	ND	1	500	Pass
Mercury	ND	2	1,500	Pass
Lead	0.07	2	1,000	Pass

Pathogenic Bacterial Contaminants	Analysis	Results	Units	Limits	Status
AC	Total Aerobic Bacterial Count	<100	CFU/g	10,000 CFU/g	PASS
CC	Total Coliform Bacterial Count	<100	CFU/g	100 CFU/g	PASS
EB	Total Bile Tolerant Gram Negative Count	<100	CFU/g	100 CFU/g	PASS
YM	Total Yeast and Mold	<100	CFU/g	1,000 CFU/g	PASS

Volatile Organic Compounds Compound	CAS	Amount (ppm)	Limit (ppm)	Status
Propane	74-98-6	ND	1,000	Pass
Isobutane	75-28-5	ND	1,000	Pass
Butane	106-97-8	ND	1,000	Pass
Methanol	67-56-1	ND	3,000	Pass
Ethanol	64-17-5	ND	5,000	Pass
Acetone	67-64-1	0.66	1,000	Pass
Isoproponol	67-63-0	ND	5,000	Pass
Acetonitrile	75-05-8	ND	410	Pass
Hexane	110-54-3	ND	290	Pass
Heptane	142-82-5	ND	5,000	Pass