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PRODUCT REPORT
LOT #27

Product Description: Serene Relief 1200
Production Date: March 2020
Independent Lab: ProVerde Laboratories
Test Report: 62211
Results below after **22.3** :1 Dilution in Cream Base

ID	Wt	Concentration
Compound	%	mg/jar
Δ9-THC	ND	ND
THCV	ND	ND
CBD	4.4444	1200.0000
CBDV	0.0045	1.1867
CBG	ND	ND
CBC	0.0009	0.2906
CBN	ND	ND
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND
Total	4.4521	1200.8355

Heavy Metal Analysis	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Aluminum	58.12	5	-	
Arsenic	ND	4	150	Pass
Cadmium	ND	1	150	Pass
Calcium	178.54	500	-	
Chromium	ND	5	2,500	Pass
Cobalt	ND	10	-	
Copper	3.41	500	10,000	Pass
Iron	40.36	5	-	
Lead	0.00	2	500	Pass
Magnesium	517.68	5	-	
Manganese	ND	5	-	
Mercury	ND	2	150	Pass
Molybdenum	ND	5000	1,000	Pass
Nickel	ND	500	150	Pass
Phosphorous	360.89	500	-	
Potassium	2022.20	5	-	
Selenium	ND	10	-	
Silver	ND	10	-	
Sulfur	ND	5	-	
Tin	ND	5000	-	
Zinc	16.24		-	

Pathogenic Bacterial Contaminants Test ID	Analysis	Results	Units	Limits	Status
69804-ECPT	E. coli (O157)	Negative	NA	ND	Pass
69804-SPT	Salmonella	Negative	NA	ND	Pass
Microbiological Contaminants	Analysis	Result	Units	Limits	Status
AC	Aerobic Bacterial Count	<100	CFU/g	10,000	PASS
CC	Coliform Bacterial Count	<100	CFU/g	100	PASS
EB	Bile Tolerant Gram Negative Count	<100	CFU/g	100	PASS
YM	Yeast & Mold	<100	CFU/g	1,000	PASS

Mycotoxin Test ID	Date	Results	MDL ppb	Limits ppb	Status
Total Aflatoxin	11-November-19	< MDL	3	< 20	Pass
Total Ochratoxin	11-November-19	< MDL	2	< 20	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	ND	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