



LAB REPORT

LOT #7B

Product Description: Green Serene Extra

Production Date: January 2019

Independent Lab: ProVerdes Laboratories

Test Report/Date: 44122 1/2/19

Results below after 9.766 Dilution using MCT Oil

ID	Wt%	Concentration
Compound	%	mg/g
Δ9-THC	0.2028	1.9097
THCV	ND	ND
CBD	0.0016	50.0000
CBDV	ND	ND
CBG	0.0440	0.4149
CBC	0.2079	1.9578
CBN	ND	ND
THCA	ND	ND
CBDA	0.3123	0.0000
CBGA	ND	ND
Total	6.0959	57.3000
Max THC	0.2028	1.9007
Max CBD	5.5931	52.5720

Chemical Symbol	Metal	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Al	Aluminum	ND	5	1,500	Pass
As	Arsenic	226	4	1,500	Pass
Cd	Cadmium	2	1		
Ca	Calcium	60,421	500		
Cr	Chromium	240	5	25,000	Pass
Co	Cobalt	36	10		
Cu	Copper	2,220	500	100,000	Pass
Fe	Iron	198,108	5		
Pb	Lead	20	2	5,000	Pass
Mg	Magnesium	574,797	500		
Mn	Manganese	9,851	500	1,500	Pass
Hg	Mercury	ND	2	10,000	Pass
Mo	Molybdenum	ND	5000	1,500	Pass
Ni	Nickel	ND	500		
Pb	Phosphorous	ND	500		
K	Potassium	ND	5		
Se	Selenium	19	10		
Ag	Silver	ND	10		
S	Sulfur	1432	5		
Sn	Tin	ND	5000		
Zn	Zinc	5,442	5		

Analyte	Results	Units	LLD	Limits (ppb)	Status
Abamectin	ND	ppb	0.2	10	PASS
Azoxystrobin	ND	ppb	0.1	10	PASS
Bifenazate	ND	ppb	0.1	10	PASS
Bifenthrin	ND	ppb	0.2	10	PASS
Cyfluthrin	ND	ppb	0.5	10	PASS
Daminozide	ND	ppb	10	10	PASS
Dichlorvos	ND	ppb	3	10	PASS
Etoxazole	ND	ppb	0.1	10	PASS
Fenoxycarb	ND	ppb	0.1	10	PASS
Imazalil	ND	ppb	0.1	10	PASS
Imidacloprid	ND	ppb	0.1	10	PASS
Myclobutanil	ND	ppb	0.1	10	PASS
Paclobutrazol	ND	ppb	0.1	10	PASS
Piperonyl butoxide	ND	ppb	0.1	10	PASS
Pyrethrin	ND	ppb	0.1	10	PASS
Spinosad	ND	ppb	0.1	10	PASS
Spiromesifen	ND	ppb	0.1	10	PASS
Spirotetramat	ND	ppb	0.1	10	PASS
Trifloxystrobin	ND	ppb	0.1	10	PASS

* Lot 7A/7B are derivative lots of previously tested hemp. Analyte reports same as Lot 4A/4B.

Pathogenic Bacterial Contaminants Test ID	Analysis	Results	Units	Limits	Status
28891-ECPT	E. coli (O157)	Negative	NA	ND	Pass
28891-SPT	Salmonella	Negative	NA	ND	Pass

Mycotoxin Test ID	Date	Results	MDL pub	Limits ppb	Status
Total Aflatoxin	2-Nov-18	< MDL	3	< 20	Pass
Total Ochratoxin	2-Nov-18	< MDL	2	< 20	Pass

* Lot 7A/7B are derivative lots of previously tested hemp. Pathogenics and Mycotoxin reports are same as lot 4A/4B.

Volatile Organic Compounds	As Formulated		Results
Compound	ppm	Limit	Status
Methanol	16.90	3,000	Pass
Ethanol	3061.54	5,000	Pass
Acetone	55.50	5,000	Pass
Isoproponol	8.09	5,000	Pass
3-methylpentane	ND	NA	Pass
Ethyl Acetate	41.78	5,000	Pass
Pyridine	ND	200	Pass
1-Pentanol	3.38	5,000	Pass
Ethylene Glycol	ND	620	Pass
Isobutane	ND	5,000	Pass
Butane	ND	5,000	Pass
Acetonitrile	ND	410	Pass
Hexane	ND	290	Pass
2-Butanone	2.56	NA	Pass
1-Butanol	ND	5,000	Pass
Propane	ND	NA	Pass
Heptane	ND	5,000	Pass

ID	Wt%
Molecular Wt Chlorophyll	893.51
Molecular WT Magnesium	24.305
Multiple	36.76
Amount of Magnesium ug/kg	58,859
Amount of inferred Chlorophyll	2,163,798
%	0.22%

ID	Wt%
Terpenes	0.05%

Supplement Facts	0.5 ml	1/2 dropper
CBD	25.00	mg
Chlorophyll	1	mg
Terpenes	0.2	mg