



LAB REPORT

LOT #2B

Product Description: Green Serene Extra

Production Date: August 2018

Independent Lab: ProVerdes Laboratories

Test Report/Date: 28891/ 04/03/18

Results below after 6.95:1 Dilution using MCT Oil

ID	Wt%	Concentration
Compound	%	mg/g
Δ9-THC	0.2618	2.4653
THCV	ND	ND
CBD	5.3187	50.0000
CBDV	0.0345	0.3273
CBG	0.0762	0.7208
CBC	0.3812	3.5796
CBN	ND	ND
THCA	ND	ND
CBDA	0.3568	3.3538
CBGA	ND	ND
Total	6.4308	60.4468
Max THC	0.2618	2.4653
Max CBD	5.6323	52.9413

Chemical Symbol	Metal	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Al	Aluminum	69.63	5	1,500	Pass
As	Arsenic	4.32	4	1,500	Pass
Cd	Cadmium	ND	1		
Ca	Calcium	7539.14	500		
Cr	Chromium	28.05	5	25,000	Pass
Co	Cobalt	4.03	10		
Cu	Copper	1350.32	500	100,000	Pass
Fe	Iron	1398.66	5		
Pb	Lead	ND	2	5,000	Pass
Mg	Magnesium	174838.63	5		
Mn	Manganese	1581.37	5	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	ND	10		
Ag	Silver	ND	10		
S	Sulfur	125.45	5		
Sn	Tin	ND	5000		
Zn	Zinc	1637.05	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	
Daminozide	ND	ppb	10	10	PASS
Dichlorvos	ND	ppb	3	10	
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

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	3-Apr-18	< MDL	3	< 20	Pass
Total Ochratoxin	3-Apr-18	< MDL	2	< 20	Pass

Volatile Organic Compounds Compound	CAS	Amount PPM	Limit	Status
Methanol	67-56-1	83.15	3,000	Pass
Ethanol	64-17-5	6668.90	5,000	Pass (1)
Acetone	67-64-1	5.75	5,000	Pass
Isoproponol	67-63-0	9.35	5,000	Pass
3-methylpentane	96-14-0	10.93	NA	
Ethyl Acetate	141-78-6	5.32	5,000	Pass
Heptane	142-82-5	6.33	5,000	Pass

Note 1: Q3C Tables and List Guidance for Industry published jointly by the U.S. Department of Health and Human Services, The Food and Drug Administration and the Center for Drug Evaluation and Research, Center for Biologics Evaluation and Research June 2017 Revision 3 establishes two limits for ethanol, 5000ppm or <50mg per day.

ID	Wt%
Molecular Wt Chlorophyll	893.51
Molecular WT Magnesium	24.305
Multiple	36.76
Amount of Magnesium ug/kg	174,839
Amount of inferred Chlorophyll	6,427,487
%	0.64%

ID	Wt%
Terpenes	2.42%

Supplement Facts	0.5 ml	1/2 dropper
CBD	25	mg
Chlorophyll	3	mg
Terpenes	11.4	mg