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PRODUCT REPORT
LOT #9B

Product Description: Green Serene

Production Date: February 2019

Independent Lab: ProVerde Laboratories

Test Report: [45905](#)

Results below after 5.3:1 Dilution in MCT Oil Base

ID	Wt	Concentration
Compound	%	mg/mL
Δ9-THC	0.1989	1.8626
THCV	ND	ND
CBD	5.3193	50.0000
CBDV	0.0720	0.6820
CBG	0.0568	0.5324
CBC	0.3258	3.0646
CBN	0.0246	0.2333
THCA	ND	ND
CBDA	ND	ND
CBGA	ND	ND
Total	5.9975	56.3731

Heavy Metal Analysis	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Aluminum	540.27	5	1,500	Pass
Arsenic	28.04	4	1,500	Pass
Cadmium	1.70	1	-	
Calcium	30066.39	500	-	
Chromium	70.09	5	25,000	Pass
Cobalt	21.41	10	-	
Copper	1276.98	500	100,000	Pass
Iron	5090.50	5	-	
Lead	6.25	2	5,000	Pass
Magnesium	241361.57	5	-	
Manganese	2557.94	5	1,500	Pass
Mercury	ND	2	10,000	Pass
Molybdenum	ND	5000	1,500	Pass
Nickel	500.49	500	-	
Phosphorous	39887.84	500	-	
Potassium	2648455.38	5	-	
Selenium	ND	10	-	
Silver	ND	10	-	
Sulfur	410.13	5	-	
Tin	ND	5000	-	
Zinc	3812.19	5	-	

Pesticide Analysis	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

Pathogenic Bacterial Contaminants Test ID	Analysis	Results	Units	Limits	Status
45905-ECPT	E. coli (O157)	Negative	NA	ND	Pass
45905-SPT	Salmonella	Negative	NA	ND	Pass

Mycotoxin Test ID	Date	Results	MDL pub	Limits ppb	Status
Total Aflatoxin	10-January-19	< MDL	3	< 20	Pass
Total Ochratoxin	10-January-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	93.77	5,000	Pass
Acetone	67-64-1	48.68	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

ID	Wt%
Molecular Wt Chlorophyll	893.51
Molecular WT Magnesium	24.305
Multiple	36.76
Amount of Magneseum ug/kg	241,362
Amount of inferred Chlorophyll	8,873,029
%	0.89%

ID	Wt%
Terpenes	0.09%

Supplement Facts		
Per dose of	0.5	mL
CBD	25.00	mg
Chlorophyll	4.2	mg
Terpenes	0.4	mg