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PRODUCT REPORT  
LOT #14A

Product Description: Green Serene

Production Date: April 2019

Independent Lab: ProVerde Laboratories

Test Report: [51285](#)

Results below after 18:1 Dilution in MCT Oil Base

ID	Wt	Concentration
Compound	%	mg/mL
Δ9-THC	0.0873	0.8205
THCV	ND	ND
CBD	2.1274	20.0000
CBDV	ND	ND
CBG	0.0406	0.3823
CBC	0.1018	0.9575
CBN	0.0056	0.0549
THCA	ND	ND
CBDA	0.0078	0.0000
CBGA	ND	ND

Heavy Metal Analysis	Amount ug/kg	MDL ug/kg	Limits ug/kg	Status
Aluminum	24.87	5	1,500	Pass
Arsenic	3.23	4	1,500	Pass
Cadmium	0.17	1	-	
Calcium	2043.71	500	-	
Chromium	14.19	5	25,000	Pass
Cobalt	2.11	10	-	
Copper	262.75	500	100,000	Pass
Iron	1176.79	5	-	
Lead	0.83	2	5,000	Pass
Magnesium	ND	5	-	
Manganese	49.96	5	1,500	Pass
Mercury	ND	2	10,000	Pass
Molybdenum	ND	5000	1,500	Pass
Nickel	ND	500	-	
Phosphorous	ND	500	-	
Potassium	ND	5	-	
Selenium	ND	10	-	
Silver	ND	10	-	
Sulfur	ND	5	-	
Tin	ND	5000	-	
Zinc	719.99	5	-	

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Pathogenic Bacterial Contaminants Test ID	Analysis	Results	Units	Limits	Status
51285-ECPT	E. coli (O157)	Negative	NA	ND	Pass
51285-SPT	Salmonella	Negative	NA	ND	Pass

Mycotoxin Test ID	Date	Results	MDL pub	Limits ppb	Status
Total Aflatoxin	3/28/2019	< MDL	2	< 20	Pass
Total Ochratoxin	3/28/2019	< MDL	3	< 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	21.03	3,000	Pass
Ethanol	64-17-5	2,060	7,500	Pass
Acetone	67-64-1	5.23	1,000	Pass
Ethyl Acetate	141-78-6	16.58	5,000	Pass
Isoproponol	67-63-0	ND	5,000	Pass
Acetonitrile	75-05-8	1.28	410	Pass
Hexane	110-54-3	ND	290	Pass
Heptane	142-82-5	ND	5,000	Pass

\*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%
Terpenes	0.03%