



261 Mountain View Dr
Colchester, VT 05446
License #: TLAB0030
802-767-7256
info@onwardanalytics.biz

Certificate of Analysis



Client Name: Green Mountain Scientific Corp.

License Number: MANU0019



Sample ID: VT22680

Sample Name: 1SSC Vape Cart 1G Blueberry Mojito

Sample Lot: 19251005

Sample Matrix: Solvent Extraction Concentrates

Date Received: 7/22/2025

Date Reported: 7/28/2025

Date Tested: 7/23/2025



Total Cannabinoids

	%	mg/g
Total THC:	79.028	790.275
Total CBD:	--	--
Total Cannabinoids:	84.378	843.784

Total theoretical CBD % = (CBD%) + (CBDA% * 0.877)
Total theoretical THC % = (delta-9-THC%) + (THCA% * 0.877)

Potency

Standard potency analysis utilizing High Performance Liquid Chromatography (HPLC; SOP-024-OA) | Test ID: #74231

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	< LOQ	< LOQ	0.0003	0.0040
CBCA	ND	ND	0.0002	0.0040
CBD	ND	ND	0.0008	0.0040
CBDA	ND	ND	0.0002	0.0040
CBDV	ND	ND	0.0008	0.0040
CBDVA	ND	ND	0.0001	0.0040
CBG	1.648	16.48	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
CBN	0.79	7.9	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	0.62	6.2	0.0012	0.0040
D9 THC	79.0275	790.275	0.0016	0.0049
D10 THC	2.2929	22.929	0.0004	0.0040
THCA	ND	ND	0.0002	0.0040
THCV	< LOQ	< LOQ	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

Callie Chapman

Callie Chapman
Lab Director
7/28/2025

Rev. 1 Initial Release

In performing the services, Onward Analytics, ("OA") shall exercise a degree of skill and care ordinarily exercised by a reasonably prudent laboratory professional under similar circumstances. Except as set forth in the preceding sentence, client acknowledges and agrees that: (a) the services may require OA to make judgments based upon limited data rather than upon scientific certainties; (b) OA's approach, recommendations, and associated cost estimates, if any, are based on industry practices and averages; (c) OA renders its opinions with respect to observations made and data available at the time of testing; (d) ultimate outcomes could be inconsistent with OA's conclusions, results and projections; and (e) there may be additional reports relating to the site (whether prepared by OA or other parties), and reliance upon any OA report without reference to any such other reports is done at client's sole risk.





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Total Terpenes (%) : 5.1717

Dominant Terpenes (%)	
Myrcene	1.457
alpha-Pinene	1.2133
Limonene	0.8749
beta-caryophyllene	0.6178
beta-Pinene	0.5057

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #74232

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.0955	0.955	0.000003	0.001
alpha-Humulene	0.15	1.5	0.000002	0.001
alpha-Pinene	1.2133	12.133	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	0.0253	0.253	0.000004	0.001
beta-caryophyllene	0.6178	6.178	0.000004	0.001
beta-Pinene	0.5057	5.057	0.000002	0.001
Camphene	0.028	0.28	0.000001	0.001
Caryophyllene Oxide	0.0398	0.398	0.000011	0.001
Eucalyptol	ND	ND	0.000002	0.001
gamma-Terpinene	ND	ND	0.000002	0.001
Geraniol	ND	ND	0.000008	0.003
Guaiol	ND	ND	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.8749	8.749	0.000002	0.001
Linalool	0.0901	0.901	0.000003	0.001
Nerolidol	0.0743	0.743	0.000007	0.001
Myrcene	1.457	14.57	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	5.1717	51.717		

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Lab Director
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