



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: VT22678

Sample Name: 1SSC Vape Cart 1G Blue Lobster

Sample Lot: 19251003

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:	79.835	798.351
Total CBD:	--	--
Total Cannabinoids:	85.427	854.273

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: #74227

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	1.7619	17.619	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
CBN	0.8119	8.119	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	0.6647	6.647	0.0012	0.0040
D9 THC	79.8351	798.351	0.0016	0.0049
D10 THC	2.3537	23.537	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

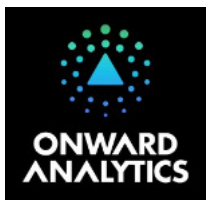
Callie Chapman

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 (%) : 4.3047

Dominant Terpenes (%)

Limonene	1.4456
beta-caryophyllene	1.4193
alpha-Humulene	0.446
Linalool	0.2211
Myrcene	0.1752

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #74228

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	0.0223	0.223	0.000002	0.001
alpha-Bisabolol	0.1627	1.627	0.000003	0.001
alpha-Humulene	0.446	4.46	0.000002	0.001
alpha-Pinene	0.078	0.78	0.000001	0.001
alpha-Terpinene	0.0443	0.443	0.000001	0.001
alpha-Terpinolene	0.0338	0.338	0.000004	0.001
beta-caryophyllene	1.4193	14.193	0.000004	0.001
beta-Pinene	0.1131	1.131	0.000002	0.001
Camphene	0.0167	0.167	0.000001	0.001
Caryophyllene Oxide	0.0852	0.852	0.000011	0.001
Eucalyptol	0.0414	0.414	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	1.4456	14.456	0.000002	0.001
Linalool	0.2211	2.211	0.000003	0.001
Nerolidol	ND	ND	0.000007	0.001
Myrcene	0.1752	1.752	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	4.3047	43.047		

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