



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: 20260806-34695
Sample Name: 1g Disposable Sour Diesel Vape Cart
Sample Lot: 2500293-DC21726-4
Sample Matrix: Solvent Extraction Concentrates
Date Received: 8/6/2026
Date Reported: 8/12/2026
Date Tested: 8/10/2026



Total Cannabinoids

	%	mg/g
Total THC:	80.618	806.178
Total CBD:	--	--
Total Cannabinoids:	85.400	853.998

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-102-OA) | Test ID: #114407

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.574	5.744	0.0003	0.0040
CBCA	ND	ND	0.0002	0.0040
CBD	< LOQ	< LOQ	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	1.466	14.660	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
CBN	0.998	9.979	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	0.529	5.290	0.0012	0.0040
D9 THC	80.618	806.178	0.0016	0.0049
D10 THC	1.215	12.147	0.0004	0.0040
THCA	< LOQ	< LOQ	0.0002	0.0040
THCV	< LOQ	< LOQ	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

* Measurements of uncertainty available on request

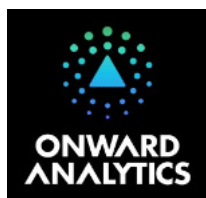
Callie Chapman

Callie Chapman
Lab Director
8/12/2026

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 judgements 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.





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: 20260806-34695
Sample Name: 1g Disposable Sour Diesel Vape Cart
Sample Lot: 2500293-DC21726-4
Sample Matrix: Solvent Extraction Concentrates
Date Received: 8/6/2026
Date Reported: 8/12/2026
Date Tested: 8/10/2026



Total Terpenes (%) : 2.6955

Dominant Terpenes (%)

beta-caryophyllene	0.5794
Myrcene	0.416
alpha-Humulene	0.3806
Limonene	0.3188
alpha-Terpinolene	0.2811

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #114414

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	0.1174	1.174	0.000002	0.001
alpha-Bisabolol	0.0813	0.813	0.000003	0.001
alpha-Humulene	0.3806	3.806	0.000002	0.001
alpha-Pinene	< LOQ	< LOQ	0.000001	0.001
alpha-Terpinene	0.1467	1.467	0.000001	0.001
alpha-Terpinolene	0.2811	2.811	0.000004	0.001
beta-caryophyllene	0.5794	5.794	0.000004	0.001
beta-Pinene	0.0906	0.906	0.000002	0.001
Camphene	0.0138	0.138	0.000001	0.001
Caryophyllene Oxide	ND	ND	0.000011	0.001
Eucalyptol	0.012	0.12	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	0.0421	0.421	0.000003	0.001
Limonene	0.3188	3.188	0.000002	0.001
Linalool	0.2157	2.157	0.000003	0.001
Nerolidol	ND	ND	0.000007	0.001
Myrcene	0.416	4.16	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	2.6955	26.955		

Callie Chapman

Callie Chapman
Lab Director
8/12/2026

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 judgements 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.

