

PRODUCT INFO SHEET

Green Mountain Scientific Corp.
PO Box 699
Morrisville, Vermont 05661
(877) 256 0007
MANU0019



PRODUCT INFORMATION

Product Code:	10100153	Ver.	24208	Category:	Inhalants/Concentrates
Product Name:	1SSC Acapulco Gold Vape Cartridge 1G				
Unit Size:	1.0 mL (0.95 g)				
Serving Size:	N/A				
Servings Per Unit:	N/A				
Appearance:	Transparent, amber/yellow viscous				
Odor:	Floral, citrus				

POTENCY DATA

D9-THC	75.5%	755 mg/g	68-83%
D9-THC Per Unit	717 mg	Acceptable Variability	10%
D9-THC Per Serving	N/A		
TAC:	83.2%		

INGREDIENTS

THC CO2 Distillate, Food Grade Organic Terpenes (7-8% w/w)

PACKAGING (OPTIONAL)

40082: <https://avd710.com/good-carts/#products>

40072: <https://avd710.com/good-carts/#products>



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: VT11519
Sample Name: 1SSC Acapulco Gold Vape Cartridge
Sample Lot: SKU: 1010153
Sample Matrix: Solvent Extraction Concentrates
Date Received: 7/18/2024
Date Reported: 7/25/2024
Date Tested: 7/24/2024



Total Terpenes (%) : 5.4051

Dominant Terpenes (%)	
beta-caryophyllene	2.6417
alpha-Humulene	1.5634
Linalool	0.5801
alpha-Bisabolol	0.4012
Limonene	0.1529

Terpenes

Standard terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069-OA) | Test ID: #34955

Analyte	Result (%)	Result (mg/g)	LOD (mg/g)	LOQ (mg/g)
3-Carene	ND	ND	0.000002	0.001
alpha-Bisabolol	0.4012	4.012	0.000003	0.001
alpha-Humulene	1.5634	15.634	0.000002	0.001
alpha-Pinene	ND	ND	0.000001	0.001
alpha-Terpinene	ND	ND	0.000001	0.001
alpha-Terpinolene	ND	ND	0.000004	0.001
beta-caryophyllene	2.6417	26.417	0.000004	0.001
beta-Pinene	ND	ND	0.000002	0.001
Camphene	ND	ND	0.000001	0.001
Caryophyllene Oxide	0.0658	0.658	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	< LOQ	< LOQ	0.000007	0.001
Isopulegol	ND	ND	0.000005	0.001
Isopropyl Toluene	ND	ND	0.000003	0.001
Limonene	0.1529	1.529	0.000002	0.001
Linalool	0.5801	5.801	0.000003	0.001
Nerolidol	ND	ND	0.000007	0.001
Myrcene	ND	ND	0.000003	0.001
Ocimene	ND	ND	0.000002	0.001
Total Terpenes	5.4051	54.051		

Callie Chapman
 Lab Director
 7/25/2024

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Certificate of Analysis

Client Name: Green Mountain Scientific Corp.
License Number: MANU0019

Sample ID: VT9640
Sample Name: Type I THC-CO2 Distillate
Sample Lot: 1924210
Sample Matrix: Solvent Extraction Concentrates
Date Received: 5/2/2024
Date Reported: 5/9/2024
Date Tested: 5/6/2024



Total Cannabinoids		
	%	mg/g
Total THC:	75.512	755.123
Total CBD:	1.312	13.121
Total Cannabinoids:	83.231	832.310

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: #28701

Analyte	%	mg/g	LOD (mg/g)	LOQ (mg/g)
CBC	0.866	8.66	0.0003	0.0040
CBCA	ND	ND	0.0002	0.0040
CBD	1.3121	13.121	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	2.2107	22.107	0.0009	0.0040
CBGA	ND	ND	0.0001	0.0040
CBN	< LOQ	< LOQ	0.0004	0.0040
CBNA	ND	ND	0.0002	0.0040
D8 THC	1.0941	10.941	0.0012	0.0040
D9 THC	75.5123	755.123	0.0016	0.0049
D10 THC	0.8833	8.833	0.0004	0.0040
THCA	< LOQ	< LOQ	0.0002	0.0040
THCV	1.3525	13.525	0.0016	0.0049
THCVA	ND	ND	0.0002	0.0040

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 Lab Director
 5/9/2024

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Date Received: 5/2/2024
Date Reported: 5/9/2024
Date Tested: 5/8/2024



Residual Solvents Pass

Residual solvents and processing chemicals analysis utilizing Headspace Gas Chromatography – Mass Spectrometry (HS-GC-MS; SOP-010-0A) - **Limit units: µg/g** | Test ID: #28702

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Acetone	Pass	< LOQ	5000.000	4.730	14.200
Acetonitrile	Pass	< LOQ	410.000	0.480	1.450
Benzene	Pass	< LOQ	2.000	0.020	0.060
Chloroform	Pass	< LOQ	60.000	0.070	0.210
Ethanol	Pass	< LOQ	5000.000	6.010	18.040
Heptanes (total)	Pass	< LOQ	5000.000	5.950	17.840
Hexanes (total)	Pass	< LOQ	0	0.350	1.040
Isopropyl Alcohol	Pass	< LOQ	5000.000	5.910	17.730
Methanol	Pass	< LOQ	3000.000	3.540	10.610
Methylene Chloride	Pass	< LOQ	600.000	6.400	19.190
Toluene	Pass	< LOQ	890.000	1.050	3.160
Xylenes (total)	Pass	< LOQ	2170.000	19.426 14.858 *	58.868 45.024 *

Additional Solvent Analytes

Propane	Pass	< LOQ	5000.000	5.420	16.260
2-Methylpropane	Pass	< LOQ	5000.000	5.420	16.270
2,2-Dimethylbutane	Pass	< LOQ	5000.000	0.340	1.020
2,3-Dimethylbutane	Pass	< LOQ	5000.000	0.340	1.030
n-Butane	Pass	< LOQ	0	5.390	16.160
2-Methylpentane	Pass	< LOQ	5000.000	0.340	1.030
3-Methylpentane	Pass	< LOQ	5000.000	0.680	2.050
Isopentane	Pass	< LOQ	5000.000	5.890	17.670
n-Pentane	Pass	< LOQ	5000.000	5.900	17.700
Neopentane	Pass	< LOQ	5000.000	11.870	35.620

* Xylenes action limit represents sum of m,p-Xylene and o-Xylene

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 Lab Director
 5/9/2024

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Sample Name: Type I THC-CO2 Distillate
Sample Lot: 1924210
Sample Matrix: Solvent Extraction Concentrates
Date Received: 5/2/2024
Date Reported: 5/9/2024
Date Tested: 5/8/2024



Pesticides Pass

Residual pesticide analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070-OA) - **Limit units: ppm** | Test ID: #28703

Analyte	Pass/Fail	Result (ppm)	Limit	LOD (ppm)	LOQ (ppm)
Abamectin B1a	Pass	ND	0.10000	0.00944	0.03114
Abamectin B1b	Pass	ND	0.10000	0.00034	0.00113
Acephate	Pass	ND	0.10000	0.00404	0.01333
Acequinocyl	Pass	ND	0.10000	0.02821	0.09310
Azoxystrobin	Pass	ND	0.10000	0.00298	0.00983
Bifenazate	Pass	ND	0.10000	0.00129	0.00427
Bifenthrin	Pass	ND	3.00000	0.01005	0.03317
Carbaryl	Pass	ND	0.50000	0.00402	0.01325
Chlorpyrifos	Pass	ND	0.04000	0.00403	0.01329
Cypermethrin	Pass	ND	1.00000	0.01010	0.03333
Etoxazole	Pass	ND	0.10000	0.00404	0.01333
Imazalil	Pass	ND	0.04000	0.01073	0.03539
Imidacloprid	Pass	ND	5.00000	0.00401	0.01323
Myclobutanil	Pass	ND	0.10000	0.00308	0.01016
Spinosyn A	Pass	ND	0.10000	0.00312	0.01029
Spinosyn D	Pass	ND	0.10000	0.00083	0.00273
Pyrethrins	Pass	< LOQ	0.50000	0.00022 0.00498 *	0.00072 0.00015 *

* Pyrethrins action limit represents sum of isomers I & II

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Date Tested: 5/6/2024



Heavy Metals PASS

Heavy metals analysis utilizing Inductively Coupled Plasma Mass Spectrometry (ICP-MS; SOP-072-OA) - **Limit units: ppm** | Test ID: #28704

Analyte	Pass/Fail	Result (ppm)	Limit (ppm)	LOD (ppm)	LOQ (ppm)
Arsenic	PASS	< LOQ	1.500	0.0000260	0.00050
Cadmium	PASS	< LOQ	0.500	0.0000004	0.00050
Lead	PASS	< LOQ	1.000	0.0000190	0.00050
Mercury	PASS	< LOQ	1.500	0.0000039	0.00050

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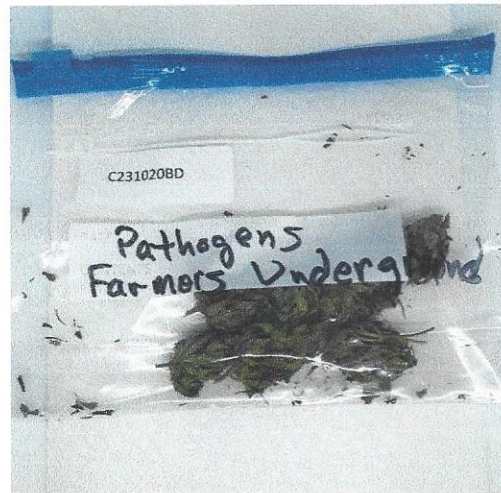


Certificate of Analysis

Company: Farmers Underground LLC 582 Rodgers Rd West Glover VT 05875	Sample ID: Pathogens Lot: N/A Matrix: Flower	Report Date: 11/2/2023 Date Analyzed: 11/2/2023 Analyst: 018
Customer ID: 200929-1	Date Sampled: N/A	Report ID: C231020BD
Grower License #: S-000003961	Date Received: 10/20/2023	

Pathogen Summary

Target Pathogens	Method	LOD (cfu/g)	Result (cfu/g)
Aspergillus - flavus, fumigatus, niger, terreus	Aspergillus AOAC PTM No. 032104	5	<LOD
STEC	STEC Virx AOAC PTM No. 121203	5	<LOD
Salmonella spp.	Salmonella II AOAC PTM No. 010803	5	<LOD



Test Methodology: Bio-Rad IQ-Check PCR Kits

cfu/g = colony forming units per gram

LOD = The lowest quantity that this method can reliably detect. Any microbial growth that was not detected is assumed to be less than the stated LOD (<LOD).

Reagent Blanks: <LOD for all analytes

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Certified by: _____



Luke Emerson Mason (Laboratory Director, Bia Diagnostics)