

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 02/27/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Mystic Meadow (1g)

Concentrate, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: Central Coast Ag

Products, LLC

License Number: CDPH-10003156 Address: 1201 West Chestnut Ave.

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000182 Sample ID: 220225L003 Source Metrc UID:

1A4060300002EE1000024025

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

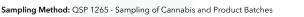
License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 02/25/2022 Date Received: 02/26/2022 Batch Size: 4265.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:







Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 94.65%

Total Cannabinoids: 83.36%

Total THC: 80.136%

Total CBD: 0.107%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = $(\Delta^9$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + Δ ⁸-THC + CBL + CBN

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

Total THC = Δ^9 -THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 3.1392%

Myrcene 8.415 mg/g

β-Caryophyllene 6.044 mg/g

Limonene 5.626 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc PASS

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS

Heavy Metals: PASS

Microbiology: PASS

Foreign Material: PASS

These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 16 Effect Date January 16, 2019. Authority: Section 26013, Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Approved by: Josh Wurzer, President ate: 02/27/2022

Callie Stone Date: 02/27/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



MYSTIC MEADOW (1G) | DATE ISSUED 02/27/2022 | OVERALL BATCH RESULT:

✓ PASS

CANNABINOID TEST RESULTS - 02/27/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 83.36%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD}) + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 80.136% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.107% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 1.21% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.377% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.53% Total CBC (CBC+0.877*CBCa)

COTAL CODY

TOTAL CBDV: ND
Total CBDV (CBDV+0.877*CBDVa)

LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
0.05 / 0.14	±17.675	883.75	88.375
0.06 / 0.26	±0.705	26.31	2.631
0.07 / 0.28	±0.640	16.80	1.680
0.1 / 0.2	±0.46	11.4	1.14
0.07 / 0.20	±0.160	4.30	0.430
0.06 / 0.19	±0.065	2.12	0.212
0.02/0.19	±0.028	1.22	0.122
0.2 / 0.5	±0.01	0.6	0.06
0.1 / 0.4	N/A	ND	ND
0.1 / 0.2	N/A	ND	ND
0.07 / 0.29	N/A	ND	ND
0.04 / 0.15	N/A	ND	ND
0.03 / 0.53	N/A	ND	ND
0.06 / 0.24	N/A	ND	ND
0.1 / 0.3	N/A	ND	ND
NNABINOIDS		946.5 mg/g	94.65%
	(mg/g) 0.05/0.14 0.06/0.26 0.07/0.28 0.1/0.2 0.06/0.19 0.06/0.19 0.02/0.19 0.2/0.5 0.1/0.4 0.1/0.2 0.07/0.29 0.04/0.15 0.03/0.53 0.06/0.24 0.1/0.3	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) 0.05 / 0.14 ±17.675 0.06 / 0.26 ±0.705 0.07 / 0.28 ±0.640 0.1 / 0.2 ±0.46 0.07 / 0.20 ±0.160 0.06 / 0.19 ±0.065 0.02 / 0.19 ±0.028 0.2 / 0.5 ±0.01 0.1 / 0.4 N/A 0.1 / 0.2 N/A 0.07 / 0.29 N/A 0.04 / 0.15 N/A 0.06 / 0.24 N/A 0.1 / 0.3 N/A	LOD/LOQ (mg/g) UNCERTAINTY (mg/g) RESULT (mg/g) 0.05/0.14 ±17.675 883.75 0.06/0.26 ±0.705 26.31 0.07/0.28 ±0.640 16.80 0.1/0.2 ±0.46 11.4 0.07/0.20 ±0.160 4.30 0.06/0.19 ±0.065 2.12 0.02/0.19 ±0.028 1.22 0.2/0.5 ±0.01 0.6 0.1/0.4 N/A ND 0.1/0.2 N/A ND 0.07/0.29 N/A ND 0.04/0.15 N/A ND 0.06/0.24 N/A ND 0.1/0.3 N/A ND

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	26.31 mg/unit	PASS
Total THC per Unit		801.36 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.07 mg/unit	
Sum of Cannabinoids per Unit		946.5 mg/unit	
Total Cannabinoids per Unit		833.6 mg/unit	-

TERPENOID TEST RESULTS - 02/27/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). **Method:** QSP 1192 - Analysis of Terpenoids by GC-FID

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.008 / 0.025	±0.0842	8.415	0.8415
β-Caryophyllene	0.004 / 0.012	±0.1674	6.044	0.6044
Limonene	0.005 / 0.016	±0.0624	5.626	0.5626
α-Humulene	0.009/0.029	±0.0478	1.913	0.1913
Linalool	0.009/0.032	±0.0392	1.326	0.1326
Terpineol	0.009 / 0.031	±0.0505	1.056	0.1056
α-Bisabolol	0.008 / 0.026	±0.0425	1.024	0.1024
β-Pinene	0.004/0.014	±0.0077	0.865	0.0865
trans-β-Farnesene	0.008 / 0.025	±0.0202	0.731	0.0731
Guaiol	0.009/0.030	±0.0246	0.670	0.0670
β-Ocimene	0.006 / 0.020	±0.0156	0.625	0.0625
α-Pinene	0.005 / 0.017	±0.0041	0.608	0.0608
Caryophyllene Oxide	0.010/0.033	±0.0195	0.546	0.0546
Terpinolene	0.008 / 0.026	±0.0074	0.468	0.0468
Nerolidol	0.006/0.019	±0.0217	0.443	0.0443
Fenchol	0.010 / 0.034	±0.0133	0.442	0.0442
Borneol	0.005/0.016	±0.0047	0.144	0.0144
Valencene	0.009 / 0.030	±0.0071	0.133	0.0133
Camphene	0.005 / 0.015	±0.0011	0.122	0.0122
Fenchone	0.009/0.028	±0.0019	0.082	0.0082
Citronellol	0.003 / 0.010	±0.0012	0.031	0.0031
Δ^3 -Carene	0.005/0.018	±0.0003	0.024	0.0024
Geraniol	0.002 / 0.007	±0.0008	0.022	0.0022
Nerol	0.003/0.011	±0.0006	0.017	0.0017
Sabinene	0.004/0.014	±0.0001	0.015	0.0015
$\alpha\text{-Phellandrene}$	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
α -Terpinene	0.005/0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
$\gamma\text{-Terpinene}$	0.006/0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006/0.019	N/A	ND	ND
Menthol	0.008 / 0.025	N/A	ND	ND
Pulegone	0.003 / 0.011	N/A	ND	ND
Geranyl Acetate	0.004/0.014	N/A	ND	ND
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		31.392 mg/g	3.1392%