

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Mountain Mist (1.5g)

Pre-roll Product, 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: 220000471 Sample ID: 220418L012

Source Metrc UID:

1A406030000C79E000001874

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Scan QR code to verify authenticity of results.

Date Collected: 04/18/2022 Date Received: 04/19/2022 Batch Size: 1652.0 units Sample Size: 13.0 units

Unit Mass: 1.8064 grams per Unit

Serving Size:

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 44.84%

Total Cannabinoids: 39.32%

Total THC: 37.277%

Total CBD: 0.07%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 10.5%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 2.0062%

 β -Caryophyllene 6.814 mg/g

Limonene 2.582 mg/g

igcap lpha-Humulene 1.987 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

Water Activity: 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:

ate: 04/20/2022

Approved by: Josh Wurzer, President

Michael Pham Date: 04/20/2022



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CERTIFICATE OF ANALYSIS



MOUNTAIN MIST (1.5G) | DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT:

✓ PASS

CANNABINOID TEST RESULTS - 04/20/2022 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. $\textbf{Method:} \ \text{QSP 1157 - Analysis of Cannabinoids by}$

TOTAL CANNABINOIDS: 39.32%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 37.277% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.07% Total CBD (CBD+0.877*CBDa) **TOTAL CBG: 1.32%** Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.166% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.492% Total CBC (CBC+0.877*CBCa)

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

ND

448.4 mg/g

ND

44.84%

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05/0.14	±8.501	425.05	42.505
CBGa	0.1/0.2	±0.61	15.1	1.51
CBCa	0.07/0.28	±0.214	5.61	0.561
THCVa	0.07/0.20	±0.070	1.89	0.189
CBDa	0.02/0.19	±0.018	0.80	0.080
Δ^9 -THC	0.06 / 0.26	N/A	ND	ND
Δ^8 -THC	0.1/0.4	N/A	ND	ND
THCV	0.1/0.2	N/A	ND	ND
CBD	0.07/0.29	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBG	0.06/0.19	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1/0.3	N/A	ND	ND

UNIT MASS: 1.8064 grams per Unit

SUM OF CANNABINOIDS

0.2/0.5

Δ^{9} -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		673.37 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.26 mg/unit	
Sum of Cannabinoids per Unit		810.0 mg/unit	
Total Cannabinoids per Unit		710.3 mg/unit	

N/A

MOISTURE TEST RESULT

10.5% Tested 04/19/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 04/20/2022

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

FID). Method: QSP 11	192 - Analysis of Tei	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1887	6.814	0.6814
Limonene	0.005 / 0.016	±0.0287	2.582	0.2582
$\alpha\text{-Humulene}$	0.009/0.029	±0.0497	1.987	0.1987
Myrcene	0.008 / 0.025	±0.0187	1.871	0.1871
Terpinolene	0.008 / 0.026	±0.0258	1.621	0.1621
Linalool	0.009/0.032	±0.0433	1.464	0.1464
α -Bisabolol	0.008 / 0.026	±0.0286	0.689	0.0689
Valencene	0.009/0.030	±0.0293	0.546	0.0546
trans-β-Farnesene	0.008 / 0.025	±0.0133	0.481	0.0481
Terpineol	0.009/0.031	±0.0210	0.439	0.0439
Fenchol	0.010 / 0.034	±0.0129	0.430	0.0430
β-Pinene	0.004 / 0.014	±0.0029	0.325	0.0325
Caryophyllene Oxide	0.010 / 0.033	±0.0051	0.143	0.0143
α-Pinene	0.005 / 0.017	±0.0009	0.140	0.0140
β-Ocimene	0.006 / 0.020	±0.0026	0.105	0.0105
Borneol	0.005 / 0.016	±0.0031	0.094	0.0094
Geraniol	0.002 / 0.007	±0.0023	0.068	0.0068
Nerolidol	0.006/0.019	±0.0024	0.048	0.0048
γ-Terpinene	0.006 / 0.018	±0.0005	0.037	0.0037
Citronellol	0.003 / 0.010	±0.0013	0.034	0.0034
Camphene	0.005 / 0.015	±0.0003	0.032	0.0032
α-Phellandrene	0.006 / 0.020	±0.0003	0.032	0.0032
Δ^3 -Carene	0.005 / 0.018	±0.0003	0.030	0.0030
Eucalyptol	0.006 / 0.018	±0.0006	0.028	0.0028
α-Terpinene	0.005 / 0.017	±0.0003	0.022	0.0022
p-Cymene	0.005 / 0.016	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<>
Fenchone	0.009 / 0.028	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	N/A	ND	ND
Isoborneol	0.004 / 0.012	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