Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/08/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Chem Haze (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

DISTRIBUTOR

Business Name: CENTRAL COAST AG DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220000571

Sample ID: 220506L007

Source Metrc UID: 1A4060300002EE1000032249

Date Collected: 05/06/2022

Date Received: 05/07/2022

Batch Size: 3093.0 units

Sample Size: 13.0 units

Unit Mass: 1 grams per Unit

Serving Size:

Scan QR code to verify authenticity of results.

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

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 92.04%

Total Cannabinoids: 80.90%

Total THC: 76.28%

Total CBD: 0.17%

Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (Δ^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: 6.3435%

Limonene 19.011 mg/g | β-Caryophyllene 11.780 mg/g | Myrcene 7.380 mg/g

SAFETY ANALYSIS - SUMMARY

Δ^9-THC per Unit: 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: Callie Stone
Date: 05/08/2022

Approved by: Josh Wurzer, President
Date: 05/08/2022

CANNABINOID TEST RESULTS - 05/07/2022 PASS

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

TOTAL CANNABINOIDS: 80.90%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL THC: 76.28%
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: 0.17%
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.12%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.541%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.788%
Total CBC (CBC+0.877*CBCa)

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

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±17.128	856.40	85.640
CBGa	0.1 / 0.2	±1.33	32.7	3.27
Δ^9-THC	0.06 / 0.26	±0.315	11.74	1.174
CBCa	0.07 / 0.28	±0.343	8.99	0.899
THCVa	0.07 / 0.20	±0.229	6.17	0.617
CBG	0.06 / 0.19	±0.077	2.51	0.251
CBDa	0.02 / 0.19	±0.044	1.94	0.194
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
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			920.4 mg/g	92.04%

UNIT MASS: 1 grams per Unit

Δ^9-THC per Unit	1100 per-package limit	11.74 mg/unit	PASS
Total THC per Unit		762.80 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.70 mg/unit	
Sum of Cannabinoids per Unit		920.4 mg/unit	
Total Cannabinoids per Unit		809.0 mg/unit	

TERPENOID TEST RESULTS - 05/08/2022

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 (%)
Limonene	0.005 / 0.016	±0.2110	19.011	1.9011
β-Caryophyllene	0.004 / 0.012	±0.3263	11.780	1.1780
Myrcene	0.008 / 0.025	±0.0738	7.380	0.7380
Terpinolene	0.008 / 0.026	±0.0801	5.036	0.5036
trans-β-Farnesene	0.008 / 0.025	±0.1302	4.716	0.4716
α-Humulene	0.009 / 0.029	±0.0916	3.664	0.3664
Fenchol	0.010 / 0.034	±0.0846	2.812	0.2812
Terpineol	0.009 / 0.031	±0.0957	2.003	0.2003
β-Pinene	0.004 / 0.014	±0.0160	1.799	0.1799
Nerolidol	0.006 / 0.019	±0.0489	0.997	0.0997
α-Pinene	0.005 / 0.017	±0.0052	0.778	0.0778
Linalool	0.009 / 0.032	±0.0196	0.663	0.0663
Borneol	0.005 / 0.016	±0.0214	0.653	0.0653
β-Ocimene	0.006 / 0.020	±0.0091	0.364	0.0364
Caryophyllene Oxide	0.010 / 0.033	±0.0087	0.242	0.0242
Camphene	0.005 / 0.015	±0.0021	0.231	0.0231
Guaiol	0.009 / 0.030	±0.0083	0.225	0.0225
α-Bisabolol	0.008 / 0.026	±0.0076	0.184	0.0184
Valencene	0.009 / 0.030	±0.0088	0.164	0.0164
α-Phellandrene	0.006 / 0.020	±0.0015	0.145	0.0145
Fenchone	0.009 / 0.028	±0.0028	0.123	0.0123
α-Terpinene	0.005 / 0.017	±0.0014	0.122	0.0122
Δ^3-Carene	0.005 / 0.018	±0.0012	0.106	0.0106
γ-Terpinene	0.006 / 0.018	±0.0013	0.096	0.0096
Sabinene Hydrate	0.006 / 0.022	±0.0018	0.060	0.0060
Geraniol	0.002 / 0.007	±0.0013	0.038	0.0038
Sabinene	0.004 / 0.014	±0.0002	0.017	0.0017
Nerol	0.003 / 0.011	±0.0005	0.015	0.0015
Citronellol	0.003 / 0.010	±0.0004	0.011	0.0011
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
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
TOTAL TERPENOIDS			63.435 mg/g	6.3435%