

SAMPLE NAME: THC Bomb (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: 220001038

Sample ID: 220811L008

Source Metrc UID:
1A4060300002EE1000038267

Date Collected: 08/11/2022

Date Received: 08/12/2022

Batch Size: 3028.0 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: 91.84%

Total Cannabinoids: 80.72%

Total THC: 77.111%

Total CBD: 0.144%

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: 6.0025%



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)

Michael Pham
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Michael Pham
 Date: 08/13/2022

Josh Wurzer
 Approved by: Josh Wurzer, President
 Date: 08/13/2022



CANNABINOID TEST RESULTS - 08/12/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 80.72%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 77.111%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.144%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.93%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.378%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.157%

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	±17.294	864.71	86.471
CBGa	0.1 / 0.2	±0.80	19.7	1.97
CBCa	0.07 / 0.28	±0.503	13.19	1.319
Δ ⁹ -THC	0.06 / 0.26	±0.342	12.76	1.276
THCVa	0.07 / 0.20	±0.160	4.31	0.431
CBG	0.06 / 0.19	±0.063	2.04	0.204
CBDA	0.02 / 0.19	±0.037	1.64	0.164
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			918.4 mg/g	91.84%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	12.76 mg/unit	PASS
Total THC per Unit		771.11 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.44 mg/unit	
Sum of Cannabinoids per Unit		918.4 mg/unit	
Total Cannabinoids per Unit		807.2 mg/unit	

TERPENOID TEST RESULTS - 08/13/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.6344	22.902	2.2902
Limonene	0.005 / 0.016	±0.1170	10.538	1.0538
α-Humulene	0.009 / 0.029	±0.2384	9.536	0.9536
Myrcene	0.008 / 0.025	±0.0352	3.515	0.3515
trans-β-Farnesene	0.008 / 0.025	±0.0848	3.071	0.3071
α-Bisabolol	0.008 / 0.026	±0.0853	2.055	0.2055
Valencene	0.009 / 0.030	±0.0755	1.409	0.1409
Linalool	0.009 / 0.032	±0.0363	1.225	0.1225
β-Pinene	0.004 / 0.014	±0.0106	1.189	0.1189
Fenchol	0.010 / 0.034	±0.0332	1.104	0.1104
Terpineol	0.009 / 0.031	±0.0488	1.020	0.1020
Caryophyllene Oxide	0.010 / 0.033	±0.0243	0.680	0.0680
Nerolidol	0.006 / 0.019	±0.0266	0.543	0.0543
α-Pinene	0.005 / 0.017	±0.0034	0.506	0.0506
Borneol	0.005 / 0.016	±0.0076	0.231	0.0231
Camphene	0.005 / 0.015	±0.0014	0.158	0.0158
Terpinolene	0.008 / 0.026	±0.0021	0.131	0.0131
Fenchone	0.009 / 0.028	±0.0018	0.080	0.0080
β-Ocimene	0.006 / 0.020	±0.0012	0.047	0.0047
Geraniol	0.002 / 0.007	±0.0013	0.038	0.0038
Sabinene Hydrate	0.006 / 0.022	±0.0007	0.022	0.0022
Nerol	0.003 / 0.011	±0.0004	0.013	0.0013
Citronellol	0.003 / 0.010	±0.0005	0.012	0.0012
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
Δ ³ -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
γ-Terpinene	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
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
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			60.025 mg/g	6.0025%