

SAMPLE NAME: Blue Dream (0.5g)

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: 220001008

Sample ID: 220804M014

Source Metrc UID:
 1A4060300002EE1000038036

Date Collected: 08/04/2022

Date Received: 08/05/2022

Batch Size: 1173.0 units

Sample Size: 36.0 units

Unit Mass: 0.5 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: 93.14%

Total Cannabinoids: 93.1%

Total THC: 87.856%

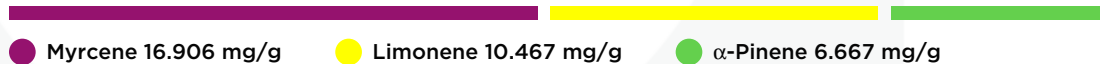
Total CBD: 0.16%

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: 5.1963%



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)

Carmen Stackhouse
 Approved by: Josh Wurzer, President
 Date: 08/06/2022
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:
 Carmen Stackhouse
 Date: 08/06/2022



CANNABINOID TEST RESULTS - 08/05/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 93.1%

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

TOTAL THC: 87.856%

Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.16%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 4.098%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.6%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.35%

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 (%)
Δ ⁹ -THC	0.06 / 0.26	±23.545	878.56	87.856
CBG	0.06 / 0.19	±1.258	40.98	4.098
THCV	0.1 / 0.2	±0.23	6.0	0.60
CBC	0.2 / 0.5	±0.08	3.5	0.35
CBD	0.07 / 0.29	±0.058	1.60	0.160
CBN	0.1 / 0.3	±0.04	0.8	0.08
Δ ⁸ -THC	0.1 / 0.4	N/A	ND	ND
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	N/A	ND	ND
CBDA	0.02 / 0.19	N/A	ND	ND
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	N/A	ND	ND
CBGa	0.1 / 0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			931.4 mg/g	93.14%

UNIT MASS: 0.5 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	439.28 mg/unit	PASS
Total THC per Unit		439.28 mg/unit	
CBD per Unit		0.80 mg/unit	
Total CBD per Unit		0.80 mg/unit	
Sum of Cannabinoids per Unit		465.7 mg/unit	
Total Cannabinoids per Unit		465.8 mg/unit	

TERPENOID TEST RESULTS - 08/06/2022

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	±0.1691	16.906	1.6906
Limonene	0.005 / 0.016	±0.1162	10.467	1.0467
α-Pinene	0.005 / 0.017	±0.0447	6.667	0.6667
β-Pinene	0.004 / 0.014	±0.0446	5.010	0.5010
β-Caryophyllene	0.004 / 0.012	±0.1159	4.183	0.4183
Linalool	0.009 / 0.032	±0.1056	3.569	0.3569
trans-β-Farnesene	0.008 / 0.025	±0.0295	1.068	0.1068
α-Humulene	0.009 / 0.029	±0.0254	1.017	0.1017
Fenchol	0.010 / 0.034	±0.0214	0.712	0.0712
Terpineol	0.009 / 0.031	±0.0220	0.460	0.0460
Terpinolene	0.008 / 0.026	±0.0065	0.410	0.0410
Camphene	0.005 / 0.015	±0.0025	0.279	0.0279
α-Bisabolol	0.008 / 0.026	±0.0103	0.248	0.0248
Borneol	0.005 / 0.016	±0.0055	0.168	0.0168
Citronellol	0.003 / 0.010	±0.0054	0.143	0.0143
β-Ocimene	0.006 / 0.020	±0.0030	0.119	0.0119
γ-Terpinene	0.006 / 0.018	±0.0012	0.090	0.0090
Nerolidol	0.006 / 0.019	±0.0043	0.087	0.0087
α-Terpinene	0.005 / 0.017	±0.0010	0.086	0.0086
Sabinene Hydrate	0.006 / 0.022	±0.0020	0.065	0.0065
Eucalyptol	0.006 / 0.018	±0.0011	0.058	0.0058
Fenchone	0.009 / 0.028	±0.0013	0.057	0.0057
p-Cymene	0.005 / 0.016	±0.0010	0.047	0.0047
Caryophyllene Oxide	0.010 / 0.033	±0.0013	0.035	0.0035
Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
α-Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
Δ ³ -Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
Nerol	0.003 / 0.011	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
Valencene	0.009 / 0.030	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			51.963 mg/g	5.1963%