

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/03/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Blue Dream (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: 220001108 Sample ID: 220901L005 Source Metrc UID:

1A4060300002EE1000039504

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/01/2022 Date Received: 09/02/2022 Batch Size: 1165.0 units Sample Size: 20.0 units Unit Mass: 1 grams per Unit

Serving Size:

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





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 92.6%

Total Cannabinoids: 92.60%

Total THC: 87.972%

Total CBD: 0.141%

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: 6.8762%

Myrcene 22.015 mg/g

α-Pinene 14.055 mg/g

Limonene 12.670 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9-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 4 Division 19. Department of Cannabis Control 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:

te: 09/03/2022

Approved by: Josh Wurzer, President

Maria Garcia Date: 09/03/2022



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CERTIFICATE OF ANALYSIS



BLUE DREAM (1G) | DATE ISSUED 09/03/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 09/03/2022 PASS



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

TOTAL CANNABINOIDS: 92.60%

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

TOTAL THC: 87.972% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.141% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 3.90%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.26% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.24%

Total CBC (CBC+0.877*CBCa)

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

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COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)	4
∆ ⁹ -THC	0.06 / 0.26	±23.576	879.72	87.972	
CBG	0.06 / 0.19	±1.197	39.00	3.900	
THCV	0.1 / 0.2	±0.10	2.6	0.26	
СВС	0.2 / 0.5	±0.05	2.4	0.24	
CBD	0.07 / 0.29	±0.051	1.41	0.141	
CBN	0.1/0.3	±0.05	0.9	0.09	
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			926.0 mg/g	92.6%	

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	879.72 mg/unit	PASS
Total THC per Unit		879.72 mg/unit	
CBD per Unit		1.41 mg/unit	
Total CBD per Unit		1.41 mg/unit	
Sum of Cannabinoids per Unit		926.0 mg/unit	
Total Cannabinoids per Unit		926.0 mg/unit	

TERPENOID TEST RESULTS - 09/03/2022

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	±0.2202	22.015	2.2015
α-Pinene	0.005/0.017	±0.0942	14.055	1.4055
Limonene	0.005/0.016	±0.1406	12.670	1.2670
β-Pinene	0.004 / 0.014	±0.0800	8.991	0.8991
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1115	4.026	0.4026
Linalool	0.009/0.032	±0.0789	2.664	0.2664
α-Humulene	0.009/0.029	±0.0263	1.052	0.1052
trans-β-Farnesene	0.008 / 0.025	±0.0272	0.986	0.0986
Fenchol	0.010 / 0.034	±0.0175	0.581	0.0581
Camphene	0.005 / 0.015	±0.0039	0.435	0.0435
Terpineol	0.009/0.031	±0.0201	0.420	0.0420
Terpinolene	0.008 / 0.026	±0.0028	0.177	0.0177
Borneol	0.005 / 0.016	±0.0046	0.142	0.0142
β-Ocimene	0.006 / 0.020	±0.0032	0.129	0.0129
Citronellol	0.003/0.010	±0.0037	0.097	0.0097
Nerolidol	0.006 / 0.019	±0.0039	0.080	0.0080
α -Bisabolol	0.008 / 0.026	±0.0030	0.072	0.0072
Fenchone	0.009/0.028	±0.0010	0.043	0.0043
Sabinene Hydrate	0.006 / 0.022	±0.0011	0.037	0.0037
Eucalyptol	0.006/0.018	±0.0007	0.035	0.0035
γ-Terpinene	0.006 / 0.018	±0.0004	0.027	0.0027
α-Terpinene	0.005 / 0.017	±0.0002	0.018	0.0018
Geraniol	0.002 / 0.007	±0.0003	0.010	0.0010
α-Phellandrene	0.006 / 0.020	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<>
Caryophyllene Oxide	0.010 / 0.033	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
Δ^3 -Carene	0.005 / 0.018	N/A	ND	ND
p-Cymene	0.005 / 0.016	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
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 TERPEN	OIDS		68.762 mg/g	6.8762%