

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/25/2022 | OVERALL BATCH RESULT: PASS

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

SAMPLE DETAIL

Batch Number: 220000658 Sample ID: 220523L010

Source Metrc UID:

1A4060300002EE1000033557

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/23/2022 Date Received: 05/24/2022 Batch Size: 1030.0 units Sample Size: 36.0 units Unit Mass: 0.5 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: 90.16%

Total Cannabinoids: 90.16%

Total THC: 87.664%

Total CBD: 0.147%

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

Approved by: Josh Wurzer, President

Total Terpenoids: 7.401%

Myrcene 23.578 mg/g

α-Pinene 19.136 mg/g

Limonene 9.964 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

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: Michael Pham

Date: 05/25/2022

ate: 05/25/2022



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BLUE DREAM (0.5G) | DATE ISSUED 05/25/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 05/25/2022 PASS

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

TOTAL CANNABINOIDS: 90.16%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD)} + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 87.664% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.147% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 1.926% Total CBG (CBG+0.877*CBGa)

Total CBG (CBG+0.077 CBGa)

TOTAL THCV: 0.28% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.07% 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	±23.494	876.64	87.664
CBG	0.06/0.19	±0.591	19.26	1.926
THCV	0.1/0.2	±0.11	2.8	0.28
CBD	0.07 / 0.29	±0.053	1.47	0.147
CBN	0.1/0.3	±0.04	0.7	0.07
СВС	0.2/0.5	±0.02	0.7	0.07
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		901.6 mg/g	90.16%	

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	438.32 mg/unit	PASS
Total THC per Unit		438.32 mg/unit	
CBD per Unit		0.74 mg/unit	
Total CBD per Unit		0.74 mg/unit	
Sum of Cannabinoids per Unit		450.8 mg/unit	
Total Cannabinoids per Unit		450.9 mg/unit	

TERPENOID TEST RESULTS - 05/25/2022

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

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	±0.2358	23.578	2.3578			
α-Pinene	0.005 / 0.017	±0.1282	19.136	1.9136			
Limonene	0.005 / 0.016	±0.1106	9.964	0.9964			
β-Pinene	0.004 / 0.014	±0.0837	9.408	0.9408			
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1080	3.898	0.3898			
Linalool	0.009/0.032	±0.0797	2.693	0.2693			
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0333	1.207	0.1207			
α -Humulene	0.009/0.029	±0.0253	1.011	0.1011			
Fenchol	0.010 / 0.034	±0.0166	0.551	0.0551			
Camphene	0.005 / 0.015	±0.0049	0.549	0.0549			
Terpinolene	0.008 / 0.026	±0.0082	0.513	0.0513			
Terpineol	0.009/0.031	±0.0195	0.407	0.0407			
α-Cedrene	0.005 / 0.016	±0.0042	0.180	0.0180			
β-Ocimene	0.006 / 0.020	±0.0039	0.155	0.0155			
Borneol	0.005 / 0.016	±0.0046	0.140	0.0140			
Citronellol	0.003 / 0.010	±0.0043	0.114	0.0114			
α-Bisabolol	0.008 / 0.026	±0.0044	0.106	0.0106			
Valencene	0.009 / 0.030	±0.0034	0.063	0.0063			
Sabinene Hydrate	0.006 / 0.022	±0.0016	0.052	0.0052			
Nerolidol	0.006 / 0.019	±0.0025	0.051	0.0051			
Fenchone	0.009 / 0.028	±0.0011	0.050	0.0050			
α-Terpinene	0.005 / 0.017	±0.0005	0.041	0.0041			
γ-Terpinene	0.006 / 0.018	±0.0006	0.041	0.0041			
Eucalyptol	0.006 / 0.018	±0.0007	0.034	0.0034			
p-Cymene	0.005 / 0.016	±0.0006	0.027	0.0027			
α-Phellandrene	0.006 / 0.020	±0.0003	0.024	0.0024			
Geraniol	0.002 / 0.007	±0.0006	0.017	0.0017			
Δ ³ -Carene	0.005 / 0.018	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			
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			
Guaiol	0.009/0.030	N/A	ND	ND			
Cedrol	0.008 / 0.027	N/A	ND	ND			
TOTAL TERPEN	OIDS		74.010 mg/g	7.401%			