

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 05/29/2022 | 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: RV2200173 Sample ID: 220527L008 Source Metrc UID:

1A4060300002EE1000033669

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 05/27/2022 Date Received: 05/28/2022 Batch Size: 1032.0 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: 89.33%

Total Cannabinoids: 89.3%

Total THC: 86.848%

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: 6.4205%

Myrcene 19.605 mg/g

α-Pinene 16.511 mg/g

Limonene 8.365 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: 05/29/2022

Approved by: Josh Wurzer, President ate: 05/29/2022



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CERTIFICATE OF ANALYSIS



BLUE DREAM (0.5G) | DATE ISSUED 05/29/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 05/28/2022 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: 89.3%

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

TOTAL THC: 86.848% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.144% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.842%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.34% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.1% 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	±23.275	868.48	86.848
CBG	0.06/0.19	±0.565	18.42	1.842
THCV	0.1/0.2	±0.13	3.4	0.34
CBD	0.07 / 0.29	±0.052	1.44	0.144
СВС	0.2 / 0.5	±0.02	1.0	0.10
CBN	0.1/0.3	±0.03	0.6	0.06
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		893.3 mg/g	89.33%	

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	434.24 mg/unit	PASS
Total THC per Unit		434.24 mg/unit	
CBD per Unit		0.72 mg/unit	
Total CBD per Unit		0.72 mg/unit	
Sum of Cannabinoids per Unit		446.6 mg/unit	
Total Cannabinoids per Unit		446.7 mg/unit	

TERPENOID TEST RESULTS - 05/29/2022

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	±0.1960	19.605	1.9605			
α-Pinene	0.005 / 0.017	±0.1106	16.511	1.6511			
Limonene	0.005 / 0.016	±0.0929	8.365	0.8365			
β-Pinene	0.004/0.014	±0.0714	8.024	0.8024			
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1128	4.071	0.4071			
Linalool	0.009/0.032	±0.0775	2.618	0.2618			
trans-β-Farnesene	0.008 / 0.025	±0.0322	1.168	0.1168			
α -Humulene	0.009/0.029	±0.0266	1.065	0.1065			
Fenchol	0.010 / 0.034	±0.0149	0.495	0.0495			
Terpinolene	0.008 / 0.026	±0.0071	0.449	0.0449			
Camphene	0.005 / 0.015	±0.0040	0.443	0.0443			
Terpineol	0.009 / 0.031	±0.0200	0.419	0.0419			
Nerolidol	0.006 / 0.019	±0.0126	0.258	0.0258			
α-Bisabolol	0.008 / 0.026	±0.0077	0.185	0.0185			
β-Ocimene	0.006 / 0.020	±0.0033	0.131	0.0131			
Borneol	0.005 / 0.016	±0.0043	0.131	0.0131			
Citronellol	0.003 / 0.010	±0.0044	0.115	0.0115			
Sabinene Hydrate	0.006 / 0.022	±0.0014	0.045	0.0045			
α-Terpinene	0.005 / 0.017	±0.0004	0.032	0.0032			
γ-Terpinene	0.006 / 0.018	±0.0004	0.030	0.0030			
Eucalyptol	0.006 / 0.018	±0.0005	0.027	0.0027			
p-Cymene	0.005 / 0.016	±0.0004	0.018	0.0018			
Sabinene	0.004 / 0.014	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>			
α-Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>			
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>			
Fenchone	0.009 / 0.028	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<>			
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			
Geraniol	0.002 / 0.007	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			64.205 mg/g	6.4205%			