

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/29/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: California Kush (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: 220000968 Sample ID: 220727N005 Source Metrc UID:

1A4060300002EE1000036971

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/27/2022 Date Received: 07/28/2022 Batch Size: 3201.0 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: 93.84%

Total Cannabinoids: 93.8%

Total THC: 89.774%

Total CBD: 0.131%

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: 5.5051%

Limonene 17.392 mg/g

β-Caryophyllene 14.312 mg/g

Myrcene 5.666 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 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:

Approved by: Josh Wurzer, President te: 07/29/2022

Callie Stone Date: 07/29/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



CALIFORNIA KUSH (1G) | DATE ISSUED 07/29/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 07/28/2022 PASS

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

TOTAL CANNABINOIDS: 93.8%

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

TOTAL THC: 89.774% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.131% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 3.36% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.5% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND
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	±24.059	897.74	89.774
CBG	0.06 / 0.19	±1.032	33.60	3.360
THCV	0.1/0.2	±0.19	5.0	0.50
CBD	0.07/0.29	±0.047	1.31	0.131
CBN	0.1/0.3	±0.04	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
СВС	0.2/0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			938.4 mg/g	93.84%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	897.74 mg/unit	PASS
Total THC per Unit		897.74 mg/unit	
CBD per Unit		1.31 mg/unit	
Total CBD per Unit		1.31 mg/unit	
Sum of Cannabinoids per Unit		938.4 mg/unit	
Total Cannabinoids per Unit		938.4 mg/unit	

TERPENOID TEST RESULTS - 07/29/2022

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 (%)			
Limonene	0.005 / 0.016	±0.1931	17.392	1.7392			
β -Caryophyllene	0.004 / 0.012	±0.3964	14.312	1.4312			
Myrcene	0.008 / 0.025	±0.0567	5.666	0.5666			
α -Humulene	0.009/0.029	±0.0826	3.306	0.3306			
Linalool	0.009/0.032	±0.0964	3.256	0.3256			
β-Ocimene	0.006 / 0.020	±0.0610	2.441	0.2441			
β-Pinene	0.004 / 0.014	±0.0212	2.383	0.2383			
α-Pinene	0.005 / 0.017	±0.0117	1.742	0.1742			
Fenchol	0.010 / 0.034	±0.0458	1.521	0.1521			
Terpineol	0.009 / 0.031	±0.0482	1.008	0.1008			
trans-β-Farnesene	0.008 / 0.025	±0.0145	0.524	0.0524			
Terpinolene	0.008 / 0.026	±0.0049	0.311	0.0311			
Camphene	0.005 / 0.015	±0.0027	0.303	0.0303			
Borneol	0.005 / 0.016	±0.0077	0.237	0.0237			
α-Cedrene	0.005 / 0.016	±0.0039	0.169	0.0169			
Valencene	0.009/0.030	±0.0062	0.115	0.0115			
α-Bisabolol	0.008 / 0.026	±0.0045	0.108	0.0108			
Fenchone	0.009 / 0.028	±0.0019	0.084	0.0084			
Caryophyllene Oxide	0.010 / 0.033	±0.0024	0.066	0.0066			
Nerolidol	0.006 / 0.019	±0.0025	0.051	0.0051			
Sabinene Hydrate	0.006 / 0.022	±0.0011	0.035	0.0035			
γ-Terpinene	0.006 / 0.018	±0.0003	0.021	0.0021			
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<>			
α-Terpinene	0.005 / 0.017	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>			
p-Cymene	0.005 / 0.016	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>			
Sabinene	0.004 / 0.014	N/A	ND	ND			
Eucalyptol	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			
Nerol	0.003 / 0.011	N/A	ND	ND			
Citronellol	0.003 / 0.010	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			
Guaiol	0.009 / 0.030	N/A	ND	ND			
Cedrol	0.008 / 0.027	N/A	ND	ND			