

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/13/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Loquat Slurm (0.33g)

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: 220000401 Sample ID: 220411L016

Source Metrc UID:

1A4060300002EE1000030430

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Unit Mass: 0.33 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: 89.46%

Total Cannabinoids: 89.46%

Total THC: 86.183%

Total CBD: 0.451%

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: 5.4337%

Myrcene 34.208 mg/g

Limonene 4.631 mg/g

 α -Pinene 3.736 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:

Callie Stone Date: 04/13/2022 Approved by: Josh Wurzer, President ate: 04/13/2022



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LOQUAT SLURM (0.33G) | DATE ISSUED 04/13/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 04/13/2022 PASS

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

TOTAL CANNABINOIDS: 89.46%

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

TOTAL THC: 86.183% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.451% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 2.14% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.44% 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 (%)
∆9-THC	0.06 / 0.26	±23.097	861.83	86.183
CBG	0.06/0.19	±0.657	21.40	2.140
CBD	0.07 / 0.29	±0.162	4.51	0.451
THCV	0.1 / 0.2	±0.17	4.4	0.44
CBN	0.1/0.3	±0.13	2.5	0.25
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		894.6 mg/g	89.46%	

UNIT MASS: 0.33 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	284.40 mg/unit	PASS
Total THC per Unit		284.40 mg/unit	
CBD per Unit		1.49 mg/unit	
Total CBD per Unit		1.49 mg/unit	
Sum of Cannabinoids per Unit		295.2 mg/unit	
Total Cannabinoids per Unit		295.2 mg/unit	

TERPENOID TEST RESULTS - 04/13/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID). $\textbf{Method:} \ \, \text{QSP 1192-Analysis of Terpenoids by GC-FID}$

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.008 / 0.025	±0.3421	34.208	3.4208
Limonene	0.005 / 0.016	±0.0514	4.631	0.4631
α-Pinene	0.005 / 0.017	±0.0250	3.736	0.3736
β-Ocimene	0.006 / 0.020	±0.0743	2.972	0.2972
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.0781	2.819	0.2819
β-Pinene	0.004 / 0.014	±0.0159	1.792	0.1792
Linalool	0.009/0.032	±0.0364	1.230	0.1230
α -Humulene	0.009/0.029	±0.0236	0.945	0.0945
Terpinolene	0.008 / 0.026	±0.0069	0.434	0.0434
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0103	0.374	0.0374
Fenchol	0.010 / 0.034	±0.0106	0.351	0.0351
Terpineol	0.009/0.031	±0.0158	0.330	0.0330
Citronellol	0.003/0.010	±0.0068	0.180	0.0180
Camphene	0.005 / 0.015	±0.0010	0.112	0.0112
Borneol	0.005 / 0.016	±0.0030	0.091	0.0091
Guaiol	0.009 / 0.030	±0.0016	0.044	0.0044
Valencene	0.009 / 0.030	±0.0020	0.037	0.0037
Fenchone	0.009 / 0.028	±0.0007	0.032	0.0032
γ-Terpinene	0.006 / 0.018	±0.0003	0.019	0.0019
α-Phellandrene	0.006 / 0.020	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<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene Hydrate	0.006 / 0.022	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<>
Geraniol	0.002 / 0.007	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Nerolidol	0.006/0.019	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<>
α-Bisabolol	0.008 / 0.026	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
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		54.337 mg/g	5.4337%