

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Oahu Rose (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: 220000450 Sample ID: 220418M017

Source Metrc UID:

1A4060300002EE1000031050

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/18/2022 Date Received: 04/19/2022 Batch Size: 2047.0 units Sample Size: 55.0 units

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: 87.74%

Total Cannabinoids: 87.74%

Total THC: 83.98%

Total CBD: 0.193%

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: 6.0998%

Myrcene 27.203 mg/g

Limonene 12.054 mg/g

β-Ocimene 5.587 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: 04/20/2022

Approved by: Josh Wurzer, President ate: 04/20/2022



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OAHU ROSE (0.33G) | DATE ISSUED 04/20/2022 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 04/19/2022 PASS

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

TOTAL CANNABINOIDS: 87.74%

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

TOTAL THC: 83.98% Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 0.193% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 2.626%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.74% 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	±22.507	839.80	83.980
CBG	0.06/0.19	±0.806	26.26	2.626
THCV	0.1/0.2	±0.29	7.4	0.74
CBN	0.1/0.3	±0.10	2.0	0.20
CBD	0.07/0.29	±0.069	1.93	0.193
∆ 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			877.4 mg/g	87.74%

UNIT MASS: 0.33 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	277.13 mg/unit	PASS
Total THC per Unit		277.13 mg/unit	
CBD per Unit		0.64 mg/unit	
Total CBD per Unit		0.64 mg/unit	
Sum of Cannabinoids per Unit		289.5 mg/unit	
Total Cannabinoids per Unit		289.5 mg/unit	

TERPENOID TEST RESULTS - 04/20/2022

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

FID). Method: QSP 1	192 - Analysis of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
Myrcene	0.008 / 0.025	±0.2720	27.203	2.7203
Limonene	0.005 / 0.016	±0.1338	12.054	1.2054
$\beta\text{-Ocimene}$	0.006 / 0.020	±0.1397	5.587	0.5587
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1201	4.336	0.4336
α-Pinene	0.005 / 0.017	±0.0246	3.676	0.3676
β-Pinene	0.004 / 0.014	±0.0217	2.440	0.2440
Linalool	0.009 / 0.032	±0.0527	1.780	0.1780
α-Humulene	0.009/0.029	±0.0279	1.117	0.1117
Terpineol	0.009 / 0.031	±0.0367	0.767	0.0767
Fenchol	0.010 / 0.034	±0.0201	0.667	0.0667
Terpinolene	0.008 / 0.026	±0.0062	0.389	0.0389
trans-β-Farnesene	0.008 / 0.025	±0.0104	0.378	0.0378
Camphene	0.005 / 0.015	±0.0022	0.239	0.0239
Borneol	0.005 / 0.016	±0.0037	0.113	0.0113
Fenchone	0.009 / 0.028	±0.0017	0.075	0.0075
α-Bisabolol	0.008 / 0.026	±0.0022	0.054	0.0054
Caryophyllene Oxide	0.010 / 0.033	±0.0016	0.044	0.0044
Guaiol	0.009 / 0.030	±0.0012	0.033	0.0033
γ-Terpinene	0.006 / 0.018	±0.0003	0.019	0.0019
Geraniol	0.002 / 0.007	±0.0005	0.014	0.0014
Citronellol	0.003 / 0.010	±0.0005	0.013	0.0013
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<>
Valencene	0.009 / 0.030	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<>
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
Nerol	0.003 / 0.011	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		60.998 mg/g	6.0998%