

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 04/24/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Oahu Rose (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: 220000489 Sample ID: 220422M002 Source Metrc UID:

1A4060300002EE1000031466

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 04/22/2022 Date Received: 04/23/2022 Batch Size: 3920.0 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: 87.66%

Total Cannabinoids: 87.66%

Total THC: 83.928%

Total CBD: 0.192%

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: 6.9611%

Myrcene 30.620 mg/g

Limonene 13.464 mg/g

β-Ocimene 6.565 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:

Date: 04/24/2022

Approved by: Josh Wurzer, President ate: 04/24/2022

Callie Stone



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



OAHU ROSE (0.5G) | DATE ISSUED 04/24/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 04/23/2022 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: 87.66%

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

TOTAL THC: 83.928% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.192% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.506%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.71% 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	±22.493	839.28	83.928
CBG	0.06/0.19	±0.769	25.06	2.506
THCV	0.1/0.2	±0.28	7.1	0.71
CBN	0.1/0.3	±0.11	2.2	0.22
CBD	0.07/0.29	±0.069	1.92	0.192
Δ^8 -THC	0.1 / 0.4	±0.06	1.0	0.10
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		876.6 mg/g	87.66%	

UNIT MASS: 0.5 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	419.64 mg/unit	PASS
Total THC per Unit		419.64 mg/unit	
CBD per Unit		0.96 mg/unit	
Total CBD per Unit		0.96 mg/unit	
Sum of Cannabinoids per Unit		438.3 mg/unit	
Total Cannabinoids per Unit		438.3 mg/unit	

TERPENOID TEST RESULTS - 04/24/2022

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	±0.3062	30.620	3.0620		
Limonene	0.005 / 0.016	±0.1495	13.464	1.3464		
β-Ocimene	0.006 / 0.020	±0.1641	6.565	0.6565		
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1571	5.672	0.5672		
α-Pinene	0.005 / 0.017	±0.0253	3.782	0.3782		
β-Pinene	0.004 / 0.014	±0.0233	2.623	0.2623		
Linalool	0.009/0.032	±0.0672	2.271	0.2271		
$\alpha\text{-Humulene}$	0.009/0.029	±0.0357	1.427	0.1427		
Fenchol	0.010 / 0.034	±0.0261	0.867	0.0867		
Terpineol	0.009/0.031	±0.0266	0.557	0.0557		
trans-β-Farnesene	0.008 / 0.025	±0.0130	0.472	0.0472		
Terpinolene	0.008 / 0.026	±0.0070	0.441	0.0441		
Camphene	0.005 / 0.015	±0.0023	0.253	0.0253		
Borneol	0.005 / 0.016	±0.0051	0.157	0.0157		
Fenchone	0.009 / 0.028	±0.0024	0.106	0.0106		
α-Bisabolol	0.008 / 0.026	±0.0030	0.073	0.0073		
Nerolidol	0.006 / 0.019	±0.0031	0.064	0.0064		
Caryophyllene Oxide	0.010 / 0.033	±0.0021	0.059	0.0059		
Guaiol	0.009/0.030	±0.0019	0.053	0.0053		
γ -Terpinene	0.006 / 0.018	±0.0004	0.033	0.0033		
Citronellol	0.003 / 0.010	±0.0010	0.026	0.0026		
Geraniol	0.002 / 0.007	±0.0009	0.026	0.0026		
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<>		
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		
Valencene	0.009 / 0.030	N/A	ND	ND		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPENOIDS			69.611 mg/g	6.9611%		