

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/09/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Oahu Rose (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: 220000671 Sample ID: 220607N029

Source Metrc UID:

1A4060300002EE1000033651

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/07/2022 Date Received: 06/08/2022 Batch Size: 4540.0 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: 82.06%

Total Cannabinoids: 72.26%

Total THC: 68.337%

Total CBD: 0.164%

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: 7.7803%

 β -Caryophyllene 17.330 mg/g

Limonene 15.917 mg/g

Myrcene 9.386 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: Michael Pham

Date: 06/09/2022

Approved by: Josh Wurzer, President te: 06/09/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



OAHU ROSE (1G) | DATE ISSUED 06/09/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 06/08/2022 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: 72.26%

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

TOTAL THC: 68.337% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.164% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.99% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.284% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.484%

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND Total CBDV (CBDV+0.877*CBDVa)

756.07	
730.07	75.607
20.30	2.030
18.5	1.85
16.92	1.692
3.71	0.371
3.24	0.324
1.87	0.187
ND	ND
820.6 mg/g	82.06%
	18.5 16.92 3.71 3.24 1.87 ND

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	20.30 mg/unit	PASS
Total THC per Unit		683.37 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.64 mg/unit	
Sum of Cannabinoids per Unit		820.6 mg/unit	
Total Cannabinoids per Unit		722.6 mg/unit	

TERPENOID TEST RESULTS - 06/09/2022

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 (%)		
β -Caryophyllene	0.004/0.012	±0.4800	17.330	1.7330		
Limonene	0.005 / 0.016	±0.1767	15.917	1.5917		
Myrcene	0.008 / 0.025	±0.0939	9.386	0.9386		
α -Humulene	0.009/0.029	±0.1789	7.156	0.7156		
Linalool	0.009/0.032	±0.1530	5.168	0.5168		
Guaiol	0.009/0.030	±0.1500	4.087	0.4087		
trans-β-Farnesene	0.008 / 0.025	±0.1070	3.877	0.3877		
β-Pinene	0.004 / 0.014	±0.0230	2.583	0.2583		
α-Pinene	0.005 / 0.017	±0.0163	2.437	0.2437		
α-Bisabolol	0.008 / 0.026	±0.0784	1.889	0.1889		
Terpineol	0.009 / 0.031	±0.0739	1.546	0.1546		
Fenchol	0.010 / 0.034	±0.0451	1.497	0.1497		
Valencene	0.009 / 0.030	±0.0735	1.371	0.1371		
Terpinolene	0.008 / 0.026	±0.0158	0.996	0.0996		
Nerolidol	0.006 / 0.019	±0.0319	0.652	0.0652		
Caryophyllene Oxide	0.010 / 0.033	±0.0206	0.576	0.0576		
Borneol	0.005 / 0.016	±0.0119	0.365	0.0365		
Camphene	0.005 / 0.015	±0.0031	0.342	0.0342		
β-Ocimene	0.006 / 0.020	±0.0056	0.224	0.0224		
Fenchone	0.009 / 0.028	±0.0030	0.131	0.0131		
Cedrol	0.008 / 0.027	±0.0028	0.069	0.0069		
Citronellol	0.003 / 0.010	±0.0018	0.048	0.0048		
α-Terpinene	0.005 / 0.017	±0.0005	0.043	0.0043		
γ-Terpinene	0.006 / 0.018	±0.0004	0.032	0.0032		
Sabinene Hydrate	0.006 / 0.022	±0.0010	0.032	0.0032		
Nerol	0.003 / 0.011	±0.0009	0.025	0.0025		
α-Phellandrene	0.006 / 0.020	±0.0003	0.024	0.0024		
Δ^3 -Carene	0.005 / 0.018	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		
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		