

**SAMPLE NAME: Rosé Royale (1.5g)**

Pre-roll Product, Product Inhalable

**CULTIVATOR / MANUFACTURER**

**Business Name:** Central Coast Ag Products, LLC

**License Number:** CDPH-10003156

**Address:** 1201 West Chestnut Ave. Lompoc CA 93436

**DISTRIBUTOR**

**Business Name:** CENTRAL COAST AG DISTRIBUTION, LLC

**License Number:** C11-0000496-LIC

**Address:** 1201 Chestnut St W Lompoc CA 93436



**SAMPLE DETAIL**

**Batch Number:** 220000649

**Sample ID:** 220524L015

**Source Metrc UID:**  
 1A4060300002EE1000033563

**Date Collected:** 05/24/2022

**Date Received:** 05/25/2022

**Batch Size:** 1815.0 units

**Sample Size:** 13.0 units

**Unit Mass:** 1.8 grams per Unit

**Serving Size:**



Scan QR code to verify authenticity of results.

**Sampling Method:** QSP 1265 - Sampling of Cannabis and Product Batches

**CANNABINOID ANALYSIS - SUMMARY** ✔ PASS

CALCULATED USING DRY-WEIGHT

**Sum of Cannabinoids:** 34.68%

**Total Cannabinoids:** 30.4%

**Total THC:** 28.475%

**Total CBD:** ND

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCv + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -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) +  $\Delta^8$ -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 =  $\Delta^9$ -THC + (THCa (0.877))  
 Total CBD = CBD + (CBDa (0.877))

**Moisture:** 8.9%

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 1.3827%



**SAFETY ANALYSIS - SUMMARY**

**$\Delta^9$ -THC per Unit:** ✔ PASS

**Pesticides:** ✔ PASS

**Mycotoxins:** ✔ PASS

**Residual Solvents:** ✔ PASS

**Heavy Metals:** ✔ PASS

**Microbiology:** ✔ PASS

**Foreign Material:** ✔ PASS

**Water Activity:** ✔ 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: 05/26/2022

Approved by: Josh Wurzer, President  
 Date: 05/26/2022



**CANNABINOID TEST RESULTS** - 05/26/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 30.4%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>9</sup>-THC + CBL + CBN

**TOTAL THC: 28.475%**

Total THC (Δ<sup>9</sup>-THC+0.877\*THCa)

**TOTAL CBD: ND**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.3%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.207%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.431%**

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 (%)
THCa	0.05 / 0.14	±6.494	324.69	32.469
CBGa	0.1 / 0.2	±0.60	14.8	1.48
CBCa	0.07 / 0.28	±0.187	4.91	0.491
THCVa	0.07 / 0.20	±0.088	2.36	0.236
Δ <sup>9</sup> -THC	0.06 / 0.26	N/A	ND	ND
Δ <sup>8</sup> -THC	0.1 / 0.4	N/A	ND	ND
THCV	0.1 / 0.2	N/A	ND	ND
CBD	0.07 / 0.29	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
CBG	0.06 / 0.19	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>346.8 mg/g</b>	<b>34.68%</b>

**UNIT MASS: 1.8 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		512.55 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		624.2 mg/unit	
Total Cannabinoids per Unit		547.4 mg/unit	

**MOISTURE TEST RESULT**

**8.9%**

Tested 05/25/2022  
 Method: QSP 1224 -  
 Loss on Drying (Moisture)

**TERPENOID TEST RESULTS** - 05/26/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-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	±0.1400	5.053	0.5053
Limonene	0.005 / 0.016	±0.0257	2.319	0.2319
α-Humulene	0.009 / 0.029	±0.0358	1.432	0.1432
Linalool	0.009 / 0.032	±0.0291	0.984	0.0984
α-Bisabolol	0.008 / 0.026	±0.0380	0.916	0.0916
Myrcene	0.008 / 0.025	±0.0065	0.648	0.0648
trans-β-Farnesene	0.008 / 0.025	±0.0136	0.493	0.0493
Valencene	0.009 / 0.030	±0.0192	0.358	0.0358
Fenchol	0.010 / 0.034	±0.0098	0.325	0.0325
Terpineol	0.009 / 0.031	±0.0124	0.259	0.0259
β-Pinene	0.004 / 0.014	±0.0020	0.230	0.0230
Caryophyllene Oxide	0.010 / 0.033	±0.0059	0.166	0.0166
Terpinolene	0.008 / 0.026	±0.0022	0.139	0.0139
β-Ocimene	0.006 / 0.020	±0.0024	0.095	0.0095
α-Pinene	0.005 / 0.017	±0.0006	0.087	0.0087
Borneol	0.005 / 0.016	±0.0023	0.071	0.0071
Pulegone	0.003 / 0.011	±0.0018	0.058	0.0058
Guaiol	0.009 / 0.030	±0.0021	0.056	0.0056
Nerolidol	0.006 / 0.019	±0.0024	0.048	0.0048
Fenchone	0.009 / 0.028	±0.0010	0.045	0.0045
Camphene	0.005 / 0.015	±0.0002	0.024	0.0024
Citronellol	0.003 / 0.010	±0.0004	0.011	0.0011
Geraniol	0.002 / 0.007	±0.0003	0.010	0.0010
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
Δ <sup>3</sup> -Carene	0.005 / 0.018	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Eucalyptol	0.006 / 0.018	N/A	ND	ND
γ-Terpinene	0.006 / 0.018	N/A	ND	ND
Sabinene Hydrate	0.006 / 0.022	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
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
<b>TOTAL TERPENOIDS</b>			<b>13.827 mg/g</b>	<b>1.3827%</b>