

**SAMPLE NAME: Double Dream (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

**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:** 220000503

**Sample ID:** 220425M007

**Source Metrc UID:**  
 1A4060300002EE1000031463

**Date Collected:** 04/25/2022

**Date Received:** 04/26/2022

**Batch Size:** 7810.0 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: 84.82%**

**Total Cannabinoids: 74.66%**

**Total THC: 71.478%**

**Total CBD: 0.182%**

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))

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 8.6735%**



**SAFETY ANALYSIS - SUMMARY**

**$\Delta^9$ -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)

*Callie Stone* *Josh Wurzer*  
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by:  
 Callie Stone  
 Date: 04/27/2022  
 Approved by: Josh Wurzer, President  
 Date: 04/27/2022



**CANNABINOID TEST RESULTS** - 04/27/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 74.66%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ<sup>8</sup>-THC + CBL + CBN

**TOTAL THC: 71.478%**

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

**TOTAL CBD: 0.182%**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 1.64%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.326%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 1.039%**

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	±15.851	792.57	79.257
Δ <sup>9</sup> -THC	0.06 / 0.26	±0.528	19.70	1.970
CBGa	0.1 / 0.2	±0.63	15.6	1.56
CBCa	0.07 / 0.28	±0.451	11.85	1.185
THCVa	0.07 / 0.20	±0.138	3.72	0.372
CBG	0.06 / 0.19	±0.082	2.67	0.267
CBDa	0.02 / 0.19	±0.047	2.08	0.208
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
CBDV	0.04 / 0.15	N/A	ND	ND
CBDVa	0.03 / 0.53	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>848.2 mg/g</b>	<b>84.82%</b>

**UNIT MASS: 1 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	19.70 mg/unit	PASS
Total THC per Unit		714.78 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.82 mg/unit	
Sum of Cannabinoids per Unit		848.2 mg/unit	
Total Cannabinoids per Unit		746.6 mg/unit	

**TERPENOID TEST RESULTS** - 04/27/2022

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	±0.7608	27.465	2.7465
Myrcene	0.008 / 0.025	±0.1409	14.087	1.4087
α-Humulene	0.009 / 0.029	±0.2419	9.675	0.9675
Limonene	0.005 / 0.016	±0.1049	9.453	0.9453
α-Bisabolol	0.008 / 0.026	±0.1823	4.393	0.4393
α-Pinene	0.005 / 0.017	±0.0251	3.741	0.3741
Linalool	0.009 / 0.032	±0.1054	3.562	0.3562
β-Pinene	0.004 / 0.014	±0.0310	3.480	0.3480
Terpinolene	0.008 / 0.026	±0.0493	3.101	0.3101
Fenchol	0.010 / 0.034	±0.0551	1.830	0.1830
Terpineol	0.009 / 0.031	±0.0671	1.403	0.1403
Nerolidol	0.006 / 0.019	±0.0633	1.292	0.1292
trans-β-Farnesene	0.008 / 0.025	±0.0278	1.006	0.1006
Borneol	0.005 / 0.016	±0.0168	0.514	0.0514
Caryophyllene Oxide	0.010 / 0.033	±0.0159	0.444	0.0444
Citronellol	0.003 / 0.010	±0.0107	0.282	0.0282
Sabinene Hydrate	0.006 / 0.022	±0.0050	0.167	0.0167
Camphene	0.005 / 0.015	±0.0012	0.128	0.0128
Fenchone	0.009 / 0.028	±0.0028	0.123	0.0123
α-Phellandrene	0.006 / 0.020	±0.0009	0.086	0.0086
β-Ocimene	0.006 / 0.020	±0.0020	0.080	0.0080
Eucalyptol	0.006 / 0.018	±0.0014	0.072	0.0072
α-Terpinene	0.005 / 0.017	±0.0008	0.071	0.0071
α-Cedrene	0.005 / 0.016	±0.0016	0.069	0.0069
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0007	0.066	0.0066
γ-Terpinene	0.006 / 0.018	±0.0008	0.062	0.0062
Geraniol	0.002 / 0.007	±0.0017	0.049	0.0049
Nerol	0.003 / 0.011	±0.0012	0.034	0.0034
Sabinene	0.004 / 0.014	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
Valencene	0.009 / 0.030	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>86.735 mg/g</b>	<b>8.6735%</b>