

**SAMPLE NAME: Limoncello 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:** 220001149

**Sample ID:** 220912L011

**Source Metrc UID:**  
1A4060300002EE1000039921

**Date Collected:** 09/12/2022

**Date Received:** 09/13/2022

**Batch Size:** 920.0 units

**Sample Size:** 10.0 units

**Unit Mass:** 1 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

**Sum of Cannabinoids:** 93.173%

**Total Cannabinoids:** 81.713%

**Total THC:** 81.235%

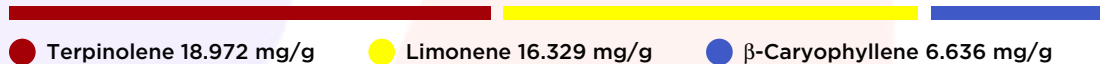
**Total CBD:** ND

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))

**TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids:** 6.6266%



**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 4 Division 19. Department of Cannabis Control 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: 09/14/2022

  
 Approved by: Josh Wurzer, President  
 Date: 09/14/2022



LIMONCELLO DREAM (1G) | DATE ISSUED 09/14/2022 | OVERALL BATCH RESULT: ✔ PASS

**CANNABINOID TEST RESULTS** - 09/14/2022 ✔ PASS

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

**TOTAL CANNABINOIDS: 81.713%**

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

**TOTAL THC: 81.235%**

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

**TOTAL CBD: ND**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CBG: ND**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.478%**

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 (%)
THCa	0.05 / 0.14	±18.526	926.28	92.628
THCVa	0.07 / 0.20	±0.202	5.45	0.545
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
CBGa	0.1 / 0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>931.73 mg/g</b>	<b>93.173%</b>

**UNIT MASS: 1 grams per Unit**

Δ <sup>9</sup> -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		812.35 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		931.73 mg/unit	
Total Cannabinoids per Unit		817.13 mg/unit	

**TERPENOID TEST RESULTS** - 09/14/2022

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 (%)
Terpinolene	0.008 / 0.026	±0.3017	18.972	1.8972
Limonene	0.005 / 0.016	±0.1813	16.329	1.6329
β-Caryophyllene	0.004 / 0.012	±0.1838	6.636	0.6636
Myrcene	0.008 / 0.025	±0.0636	6.358	0.6358
β-Ocimene	0.006 / 0.020	±0.0899	3.597	0.3597
Linalool	0.009 / 0.032	±0.0864	2.919	0.2919
β-Pinene	0.004 / 0.014	±0.0187	2.106	0.2106
Terpineol	0.009 / 0.031	±0.0935	1.957	0.1957
α-Humulene	0.009 / 0.029	±0.0484	1.938	0.1938
Fenchol	0.010 / 0.034	±0.0433	1.438	0.1438
α-Pinene	0.005 / 0.017	±0.0069	1.037	0.1037
α-Phellandrene	0.006 / 0.020	±0.0053	0.500	0.0500
α-Terpinene	0.005 / 0.017	±0.0049	0.420	0.0420
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0042	0.375	0.0375
γ-Terpinene	0.006 / 0.018	±0.0036	0.264	0.0264
trans-β-Farnesene	0.008 / 0.025	±0.0064	0.233	0.0233
Borneol	0.005 / 0.016	±0.0073	0.224	0.0224
Camphene	0.005 / 0.015	±0.0015	0.170	0.0170
Citronellol	0.003 / 0.010	±0.0055	0.144	0.0144
Fenchone	0.009 / 0.028	±0.0022	0.099	0.0099
Sabinene	0.004 / 0.014	±0.0008	0.087	0.0087
Guaiol	0.009 / 0.030	±0.0031	0.084	0.0084
α-Bisabolol	0.008 / 0.026	±0.0031	0.074	0.0074
Caryophyllene Oxide	0.010 / 0.033	±0.0023	0.064	0.0064
p-Cymene	0.005 / 0.016	±0.0012	0.058	0.0058
Eucalyptol	0.006 / 0.018	±0.0011	0.055	0.0055
Valencene	0.009 / 0.030	±0.0025	0.046	0.0046
Nerolidol	0.006 / 0.019	±0.0022	0.045	0.0045
Geraniol	0.002 / 0.007	±0.0008	0.023	0.0023
Nerol	0.003 / 0.011	±0.0005	0.014	0.0014
Sabinene Hydrate	0.006 / 0.022	N/A	<LOQ	<LOQ
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
Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b>			<b>66.266 mg/g</b>	<b>6.6266%</b>