

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/28/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sweeties (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: 220000965 Sample ID: 220726N002 Source Metrc UID:

1A4060300002EE1000037022

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 07/26/2022 Date Received: 07/27/2022 Batch Size: 3441.0 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: 84.73%

Total Cannabinoids: 74.46%

Total THC: 71.586%

Total CBD: 0.137%

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: 6.8464%

 β -Caryophyllene 27.057 mg/g

 α -Humulene 10.431 mg/g

Myrcene 8.603 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:

Approved by: Josh Wurzer, President te: 07/28/2022

Callie Stone Date: 07/28/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



SWEETIES (1G) | DATE ISSUED 07/28/2022 | OVERALL BATCH RESULT: OPENS

CANNABINOID TEST RESULTS - 07/27/2022 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: 74.46%

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

TOTAL THC: 71.586% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.137% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.66% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.29% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.789%

Total CBC (CBC+0.877*CBCa)

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

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COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.05 / 0.14	±16.044	802.18	80.218
CBGa	0.1/0.2	±0.77	18.9	1.89
Δ^9 -THC	0.06 / 0.26	±0.331	12.35	1.235
CBCa	0.07 / 0.28	±0.343	9.00	0.900
THCVa	0.07/0.20	±0.123	3.31	0.331
CBDa	0.02/0.19	±0.036	1.56	0.156
Δ^8 -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
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
СВС	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			847.3 mg/g	84.73%

UNIT MASS: 1 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	12.35 mg/unit	PASS
Total THC per Unit		715.86 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.37 mg/unit	
Sum of Cannabinoids per Unit		847.3 mg/unit	
Total Cannabinoids per Unit		744.6 mg/unit	

TERPENOID TEST RESULTS - 07/28/2022

Terpene analysis utilizing gas chromatography-flame ionization detection (GC-FID) Method: OSP 1192 - Analysis of Terpenoids by GC-FID

FID). Method: QSP 1	192 - Analysis of Te	rpenoids by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.7495	27.057	2.7057
α-Humulene	0.009/0.029	±0.2608	10.431	1.0431
Myrcene	0.008 / 0.025	±0.0860	8.603	0.8603
Limonene	0.005 / 0.016	±0.0932	8.394	0.8394
α -Bisabolol	0.008 / 0.026	±0.1870	4.506	0.4506
Linalool	0.009/0.032	±0.0840	2.839	0.2839
Valencene	0.009/0.030	±0.0713	1.331	0.1331
β-Pinene	0.004 / 0.014	±0.0082	0.921	0.0921
Fenchol	0.010 / 0.034	±0.0237	0.788	0.0788
Terpineol	0.009/0.031	±0.0368	0.770	0.0770
Camphene	0.005 / 0.015	±0.0039	0.437	0.0437
α-Pinene	0.005 / 0.017	±0.0029	0.431	0.0431
Caryophyllene Oxide	0.010 / 0.033	±0.0136	0.381	0.0381
trans-β-Farnesene	0.008 / 0.025	±0.0100	0.361	0.0361
Terpinolene	0.008 / 0.026	±0.0041	0.256	0.0256
Nerolidol	0.006 / 0.019	±0.0125	0.256	0.0256
Borneol	0.005 / 0.016	±0.0066	0.202	0.0202
α-Terpinene	0.005 / 0.017	±0.0011	0.092	0.0092
Citronellol	0.003 / 0.010	±0.0033	0.087	0.0087
γ-Terpinene	0.006 / 0.018	±0.0011	0.082	0.0082
β-Ocimene	0.006 / 0.020	±0.0018	0.070	0.0070
Geraniol	0.002 / 0.007	±0.0024	0.069	0.0069
Fenchone	0.009 / 0.028	±0.0009	0.040	0.0040
p-Cymene	0.005 / 0.016	±0.0008	0.039	0.0039
Nerol	0.003 / 0.011	±0.0007	0.021	0.0021
Δ^3 -Carene	0.005 / 0.018	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<>
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Guaiol	0.009/0.030	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Phellandrene	0.006 / 0.020	N/A	ND	ND
Isopulegol	0.005 / 0.016	N/A	ND	ND
Camphor	0.006 / 0.019	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
TOTAL TERPEN	OIDS		68.464 mg/g	6.8464%