

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 08/14/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Ice Cream Sandwich (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

SAMPLE DETAIL

Batch Number: 220001061 Sample ID: 220812N036

Source Metrc UID:

1A4060300002EE1000038438

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436



Unit Mass: 1.7747 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: 39.38%

Total Cannabinoids: 34.6%

Total THC: 33.646%

Total CBD: 0.06%

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))

CALCULATED USING DRY-WEIGHT

Moisture: 10.1%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 1.9588%

 β -Caryophyllene 9.147 mg/g

 α -Humulene 2.854 mg/g

Limonene 2.163 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

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:

te: 08/14/2022

Callie Stone Date: 08/14/2022 Approved by: Josh Wurzer, President



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



ICE CREAM SANDWICH (1.5G) | DATE ISSUED 08/14/2022 | OVERALL BATCH RESULT: 🕢 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

CANNABINOID TEST RESULTS - 08/13/2022 PASS

TOTAL CANNABINOIDS: 34.6%

$$\begin{split} & \text{Total Cannabinoids (Total THC)} + (\text{Total CBD)} + \\ & (\text{Total CBG}) + (\text{Total THCV}) + (\text{Total CBC}) + \\ & (\text{Total CBDV}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN} \end{split}$$

TOTAL THC: 33.646% Total THC (Δ⁹-THC+0.877*THCa)

TOTAL CBD: 0.06% Total CBD (CBD+0.877*CBDa) TOTAL CBG: 0.5% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.165% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.192% 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	±7.617	380.86	38.086
CBGa	0.1/0.2	±0.23	5.7	0.57
∆ ⁹ -THC	0.06 / 0.26	±0.066	2.45	0.245
CBCa	0.07 / 0.28	±0.083	2.19	0.219
THCVa	0.07 / 0.20	±0.070	1.88	0.188
CBDa	0.02/0.19	±0.016	0.68	0.068
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			393.8 mg/g	39.38%

UNIT MASS: 1.7747 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	4.35 mg/unit	PASS
Total THC per Unit		597.12 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.06 mg/unit	
Sum of Cannabinoids per Unit		698.9 mg/unit	
Total Cannabinoids per Unit		613.4 mg/unit	

MOISTURE TEST RESULT

10.1% Tested 08/13/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 08/14/2022

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

FID). Method: QSP 1	192 - Analysis of Te	rpenolas by GC-FID		
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.2534	9.147	0.9147
α -Humulene	0.009/0.029	±0.0714	2.854	0.2854
Limonene	0.005 / 0.016	±0.0240	2.163	0.2163
α -Bisabolol	0.008 / 0.026	±0.0510	1.228	0.1228
Myrcene	0.008 / 0.025	±0.0098	0.983	0.0983
Linalool	0.009/0.032	±0.0180	0.609	0.0609
Terpinolene	0.008 / 0.026	±0.0085	0.537	0.0537
Valencene	0.009/0.030	±0.0191	0.356	0.0356
Fenchol	0.010 / 0.034	±0.0107	0.354	0.0354
Terpineol	0.009/0.031	±0.0154	0.322	0.0322
β-Pinene	0.004/0.014	±0.0020	0.228	0.0228
Caryophyllene Oxide	0.010 / 0.033	±0.0071	0.197	0.0197
Nerolidol	0.006 / 0.019	±0.0092	0.188	0.0188
$trans\text{-}\beta\text{-}Farnesene$	0.008 / 0.025	±0.0051	0.184	0.0184
Borneol	0.005 / 0.016	±0.0032	0.098	0.0098
α-Pinene	0.005 / 0.017	±0.0005	0.072	0.0072
β-Ocimene	0.006 / 0.020	±0.0008	0.031	0.0031
Camphene	0.005 / 0.015	±0.0002	0.020	0.0020
Geraniol	0.002 / 0.007	±0.0006	0.017	0.0017
α -Phellandrene	0.006 / 0.020	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Δ^3 -Carene	0.005 / 0.018	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Eucalyptol	0.006 / 0.018	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
γ-Terpinene	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<>
Nerol	0.003 / 0.011	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Citronellol	0.003 / 0.010	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>
Sabinene	0.004 / 0.014	N/A	ND	ND
α-Terpinene	0.005 / 0.017	N/A	ND	ND
p-Cymene	0.005 / 0.016	N/A	ND	ND
Fenchone	0.009 / 0.028	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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPEN	OIDS		19.588 mg/g	1.9588%