

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 09/25/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Peaches N Cream (1.5g)

Pre-roll Product, Product Inhalable

CULTIVATOR / MANUFACTURER

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 220001255 Sample ID: 220922M043

Source Metrc UID:

1A4060300002EE1000040523

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 09/22/2022 Date Received: 09/23/2022 Batch Size: 2430.0 units Sample Size: 13.0 units

Unit Mass: 1.6949 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: 33.51%

Total Cannabinoids: 29.39%

Total THC: 28.702%

Total CBD: 0.052%

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: 8.6%

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 0.9424%

 β -Caryophyllene 3.822 mg/g

 α -Humulene 1.209 mg/g

Limonene 0.856 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9-THC per Unit: **PASS**

Pesticides: PASS

Mycotoxins: PASS

Residual Solvents: PASS Foreign Material: PASS

Heavy Metals: PASS

Microbiology: 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 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:

te: 09/25/2022

Carmen Stackhouse Date: 09/25/2022

Approved by: Josh Wurzer, President



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



PEACHES N CREAM (1.5G) | DATE ISSUED 09/25/2022 | OVERALL BATCH RESULT: OPASS

CANNABINOID TEST RESULTS - 09/25/2022 PASS



Tested by high-performance liquid chromatography with diode-array detection $(HPLC\text{-}DAD). \ Calculated \ using \ Dry\text{-}Weight. \ \textbf{Method:} \ QSP\ 1157\text{--} Analysis of Cannabinoids by a support of the support of$

TOTAL CANNABINOIDS: 29.39%

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

TOTAL THC: 28.702% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.052% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 0.31% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.15% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.177%

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	±6.546	327.28	32.728
CBGa	0.1/0.2	±0.14	3.5	0.35
CBCa	0.07 / 0.28	±0.077	2.02	0.202
THCVa	0.07 / 0.20	±0.063	1.71	0.171
CBDa	0.02 / 0.19	±0.013	0.59	0.059
Δ ⁹ -THC	0.06 / 0.26	N/A	ND	ND
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			335.1 mg/g	33.51%

UNIT MASS: 1.6949 grams per Unit

Δ^9 -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		486.47 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		0.88 mg/unit	
Sum of Cannabinoids per Unit		568.0 mg/unit	
Total Cannabinoids per Unit		498.2 mg/unit	

MOISTURE TEST RESULT

8.6% Tested 09/23/2022 Method: QSP 1224 -Loss on Drying (Moisture)

TERPENOID TEST RESULTS - 09/24/2022

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

FID). Method: QSP 1192 - Analysis of Terpenoids by GC-FID						
COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)		
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.1059	3.822	0.3822		
$\alpha\text{-Humulene}$	0.009 / 0.029	±0.0302	1.209	0.1209		
Limonene	0.005 / 0.016	±0.0095	0.856	0.0856		
Myrcene	0.008 / 0.025	±0.0082	0.821	0.0821		
Terpinolene	0.008 / 0.026	±0.0118	0.743	0.0743		
${\sf trans}\text{-}\beta\text{-}{\sf Farnesene}$	0.008 / 0.025	±0.0089	0.324	0.0324		
Linalool	0.009 / 0.032	±0.0081	0.274	0.0274		
Terpineol	0.009 / 0.031	±0.0124	0.259	0.0259		
Fenchol	0.010 / 0.034	±0.0078	0.258	0.0258		
Pulegone	0.003 / 0.011	±0.0045	0.145	0.0145		
Nerolidol	0.006 / 0.019	±0.0064	0.131	0.0131		
α -Bisabolol	0.008 / 0.026	±0.0049	0.117	0.0117		
β-Ocimene	0.006 / 0.020	±0.0027	0.108	0.0108		
Caryophyllene Oxide	0.010 / 0.033	±0.0035	0.099	0.0099		
β-Pinene	0.004 / 0.014	±0.0009	0.098	0.0098		
Borneol	0.005 / 0.016	±0.0026	0.080	0.0080		
Guaiol	0.009 / 0.030	±0.0020	0.054	0.0054		
α-Pinene	0.005 / 0.017	±0.0002	0.026	0.0026		
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<>		
Citronellol	0.003 / 0.010	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>		
Camphene	0.005 / 0.015	N/A	ND	ND		
Sabinene	0.004 / 0.014	N/A	ND	ND		
α-Phellandrene	0.006 / 0.020	N/A	ND	ND		
Δ^3 -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		
γ-Terpinene	0.006 / 0.018	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		
Nerol	0.003 / 0.011	N/A	ND	ND		
Geraniol	0.002 / 0.007	N/A	ND	ND		
Geranyl Acetate	0.004 / 0.014	N/A	ND	ND		
α-Cedrene	0.005 / 0.016	N/A	ND	ND		
Valencene	0.009 / 0.030	N/A	ND	ND		
Cedrol	0.008 / 0.027	N/A	ND	ND		
TOTAL TERPEN			9.424 mg/g	0.9424%		