

Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 06/27/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Tropical Funk (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: 220000804 Sample ID: 220624M022

Source Metrc UID:

1A4060300002EE1000035409

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

Date Collected: 06/24/2022 Date Received: 06/24/2022 Batch Size: 1393.0 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: 89.44%

Total Cannabinoids: 89.44%

Total THC: 86.86%

Total CBD: 0.148%

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: 5.8568%

Limonene 21.683 mg/g

Myrcene 17.597 mg/g

β-Caryophyllene 5.154 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: Carmen Stackhouse

Date: 06/27/2022

Approved by: Josh Wurzer, President te: 06/27/2022



Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS



TROPICAL FUNK (1G) | DATE ISSUED 06/27/2022 | OVERALL BATCH RESULT: 🕢 PASS

CANNABINOID TEST RESULTS - 06/26/2022 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: 89.44%

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

TOTAL THC: 86.86% Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 0.148% Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.477% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.35% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: ND Total CBC (CBC+0.877*CBCa)

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

ND

ND

894.4 mg/g

ND

ND

89.44%

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
∆ ⁹ -THC	0.06 / 0.26	±23.278	868.60	86.860
CBG	0.06/0.19	±0.453	14.77	1.477
THCV	0.1/0.2	±0.14	3.5	0.35
CBN	0.1/0.3	±0.17	3.4	0.34
Δ ⁸ -THC	0.1/0.4	±0.17	2.7	0.27
CBD	0.07/0.29	±0.053	1.48	0.148
THCa	0.05 / 0.14	N/A	ND	ND
THCVa	0.07 / 0.20	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
CBGa	0.1/0.2	N/A	ND	ND
CBL	0.06 / 0.24	N/A	ND	ND

UNIT MASS: 1 grams per Unit

SUM OF CANNABINOIDS

0.2/0.5

0.07 / 0.28

CBC

CBCa

Δ^9 -THC per Unit	1100 per-package limit	868.60 mg/unit	PASS
Total THC per Unit		868.60 mg/unit	
CBD per Unit		1.48 mg/unit	
Total CBD per Unit		1.48 mg/unit	
Sum of Cannabinoids per Unit		894.4 mg/unit	
Total Cannabinoids per Unit		894.4 mg/unit	

N/A

N/A

TERPENOID TEST RESULTS - 06/26/2022

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 (%)
Limonene	0.005 / 0.016	±0.2407	21.683	2.1683
Myrcene	0.008 / 0.025	±0.1760	17.597	1.7597
$\beta\text{-Caryophyllene}$	0.004/0.012	±0.1428	5.154	0.5154
β-Pinene	0.004 / 0.014	±0.0270	3.032	0.3032
α -Pinene	0.005 / 0.017	±0.0163	2.440	0.2440
Linalool	0.009/0.032	±0.0681	2.299	0.2299
Terpinolene	0.008 / 0.026	±0.0320	2.010	0.2010
α -Humulene	0.009/0.029	±0.0280	1.121	0.1121
β-Ocimene	0.006 / 0.020	±0.0230	0.918	0.0918
Fenchol	0.010 / 0.034	±0.0265	0.880	0.0880
Terpineol	0.009/0.031	±0.0165	0.346	0.0346
Camphene	0.005 / 0.015	±0.0029	0.325	0.0325
trans-β-Farnesene	0.008 / 0.025	±0.0051	0.184	0.0184
Borneol	0.005 / 0.016	±0.0040	0.123	0.0123
α -Bisabolol	0.008 / 0.026	±0.0038	0.092	0.0092
Valencene	0.009/0.030	±0.0046	0.086	0.0086
Fenchone	0.009/0.028	±0.0017	0.075	0.0075
γ-Terpinene	0.006 / 0.018	±0.0007	0.053	0.0053
α-Phellandrene	0.006 / 0.020	±0.0005	0.050	0.0050
α -Terpinene	0.005/0.017	±0.0006	0.049	0.0049
∆³-Carene	0.005 / 0.018	±0.0004	0.039	0.0039
Citronellol	0.003 / 0.010	±0.0005	0.012	0.0012
p-Cymene	0.005 / 0.016	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><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Caryophyllene Oxide	0.010 / 0.033	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Sabinene	0.004/0.014	N/A	ND	ND
Eucalyptol	0.006 / 0.018	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
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
Nerolidol	0.006 / 0.019	N/A	ND	ND
Guaiol	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			58.568 mg/g	5.8568%