

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 03/12/2022 | OVERALL BATCH RESULT: PASS

### SAMPLE NAME: Banana Daiquiri (0.33g)

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: 220000262 Sample ID: 220310L004 Source Metrc UID:

1A4060300002EE1000028409

Date Collected: 03/10/2022 Date Received: 03/11/2022 Batch Size: 3469.0 units Sample Size: 55.0 units Unit Mass: 0.333 grams per Unit

Serving Size:

Sampling Method: QSP 1265 - Sampling of Cannabis and Product Batches

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436





Scan QR code to verify authenticity of results.

## CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 88.65%

Total Cannabinoids: 88.65%

Total THC: 84.86%

Total CBD: 0.206%

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) +  $\Delta$ <sup>8</sup>-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: 6.0296%

Limonene 23.410 mg/g

Myrcene 11.292 mg/g

Terpinolene 6.334 mg/g

## **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -THC per Unit:  $\bigcirc$  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:

Michael Pham Date: 03/12/2022

Approved by: Josh Wurzer, President ate: 03/12/2022



# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**



BANANA DAIQUIRI (0.33G) | DATE ISSUED 03/12/2022 | OVERALL BATCH RESULT: 🕢 PASS

# CANNABINOID TEST RESULTS - 03/11/2022 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: 88.65%

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

**TOTAL THC: 84.86%** Total THC (Δ9-THC+0.877\*THCa)

**TOTAL CBD: 0.206%** Total CBD (CBD+0.877\*CBDa)

**TOTAL CBG: 2.536%** 

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.57%** 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 (%)
Δ <sup>9</sup> -THC	0.06 / 0.26	±22.742	848.60	84.860
CBG	0.06/0.19	±0.779	25.36	2.536
THCV	0.1/0.2	±0.22	5.7	0.57
CBN	0.1 / 0.3	±0.15	3.0	0.30
CBD	0.07 / 0.29	±0.074	2.06	0.206
$\Delta^8$ -THC	0.1 / 0.4	±0.11	1.8	0.18
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
СВС	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			886.5 mg/g	88.65%

# UNIT MASS: 0.333 grams per Unit

$\Delta^9$ -THC per Unit	1100 per-package limit	282.58 mg/unit	PASS
Total THC per Unit		282.58 mg/unit	
CBD per Unit		0.69 mg/unit	
Total CBD per Unit		0.69 mg/unit	
Sum of Cannabinoids per Unit		295.2 mg/unit	
Total Cannabinoids per Unit		295.2 mg/unit	

#### TERPENOID TEST RESULTS - 03/12/2022

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

FID). <b>Method:</b> 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	±0.2599	23.410	2.3410		
Myrcene	0.008 / 0.025	±0.1129	11.292	1.1292		
Terpinolene	0.008 / 0.026	±0.1007	6.334	0.6334		
β-Ocimene	0.006 / 0.020	±0.0896	3.585	0.3585		
$\beta\text{-Caryophyllene}$	0.004 / 0.012	±0.0972	3.510	0.3510		
$\beta$ -Pinene	0.004 / 0.014	±0.0297	3.337	0.3337		
α-Pinene	0.005 / 0.017	±0.0196	2.927	0.2927		
Terpineol	0.009 / 0.031	±0.0576	1.205	0.1205		
Fenchol	0.010 / 0.034	±0.0312	1.036	0.1036		
Linalool	0.009/0.032	±0.0274	0.924	0.0924		
α-Humulene	0.009/0.029	±0.0197	0.789	0.0789		
Camphene	0.005 / 0.015	±0.0035	0.388	0.0388		
trans-β-Farnesene	0.008 / 0.025	±0.0065	0.234	0.0234		
α-Phellandrene	0.006 / 0.020	±0.0023	0.220	0.0220		
α-Bisabolol	0.008 / 0.026	±0.0084	0.203	0.0203		
α-Terpinene	0.005 / 0.017	±0.0020	0.172	0.0172		
Δ <sup>3</sup> -Carene	0.005 / 0.018	±0.0018	0.163	0.0163		
Fenchone	0.009 / 0.028	±0.0034	0.151	0.0151		
γ-Terpinene	0.006 / 0.018	±0.0019	0.140	0.0140		
Borneol	0.005 / 0.016	±0.0045	0.138	0.0138		
Valencene	0.009 / 0.030	±0.0030	0.056	0.0056		
Guaiol	0.009 / 0.030	±0.0017	0.046	0.0046		
Nerolidol	0.006 / 0.019	±0.0018	0.036	0.0036		
p-Cymene	0.005 / 0.016	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<>		
Geraniol	0.002 / 0.007	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		
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		
Citronellol	0.003 / 0.010	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	IOIDS		60.296 mg/g	6.0296%		