

# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**

DATE ISSUED 02/13/2022 | OVERALL BATCH RESULT: PASS

#### SAMPLE NAME: Afternoon Delight (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: 220000129 Sample ID: 220211M002

Source Metrc UID:

1A4060300002EE1000026995

#### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W

Lompoc CA 93436

**Date Collected:** 02/11/2022 Date Received: 02/12/2022 Batch Size: 5017.0 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: 86.78%

Total Cannabinoids: 86.78%

Total THC: 80.508%

Total CBD: 0.16%

Sum of Cannabinoids =  $\Delta$ 9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ8THC + CBL + CBN Total Cannabinoids = (Δ9THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) + (CBDV+0.877\*CBDVa) + Δ8THC + 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 =  $\Delta$ 9THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

## **TERPENOID ANALYSIS - SUMMARY**

39 TESTED, TOP 3 HIGHLIGHTED

**Total Terpenoids: 7.1917%** 

Myrcene 33.498 mg/g

Limonene 11.787 mg/g

β Caryophyllene 5.770 mg/g

## **SAFETY ANALYSIS - SUMMARY**

Δ9THC per Unit: 

PASS

Pesticides: PASS

Heavy Metals: PASS

Mycotoxins: PASS

Microbiology: PASS

Residual Solvents: 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 ate: 02/13/2022

Michael Pham Date: 02/13/2022



# **Regulatory Compliance Testing**

# **CERTIFICATE OF ANALYSIS**



AFTERNOON DELIGHT (1G) | DATE ISSUED 02/13/2022 | OVERALL BATCH RESULT: OPENS

## CANNABINOID TEST RESULTS - 02/12/2022 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: 86.78%** Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) +

(Total CBDV) +  $\Delta$ 8THC + CBL + CBN

**TOTAL THC: 80.508%** Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 0.16% Total CBD (CBD+0.877\*CBDa) TOTAL CBG: 3.812% Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: 2.18% 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 (%)
Δ9ΤΗС	0.06 / 0.26	±27.695	805.08	80.508
CBG	0.06/0.19	±1.502	38.12	3.812
THCV	0.1/0.2	±1.09	21.8	2.18
CBD	0.07 / 0.29	±0.074	1.60	0.160
CBN	0.1/0.3	±0.08	1.2	0.12
Δ8ΤΗC	0.1/0.4	N/A	ND	ND
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		867.8 mg/g	86.78%	

## **UNIT MASS: 1 grams per Unit**

Δ9THC per Unit	1100 per-package limit	805.08 mg/unit	PASS
Total THC per Unit		805.08 mg/unit	
CBD per Unit		1.60 mg/unit	
Total CBD per Unit		1.60 mg/unit	
Sum of Cannabinoids per Unit		867.8 mg/unit	
Total Cannabinoids per Unit		867.8 mg/unit	

#### TERPENOID TEST RESULTS - 02/13/2022

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 (%)		
Myrcene	0.008 / 0.025	±0.4321	33.498	3.3498		
Limonene	0.005 / 0.016	±0.1686	11.787	1.1787		
$\beta$ Caryophyllene	0.004 / 0.012	±0.2054	5.770	0.5770		
Terpinolene	0.008 / 0.026	±0.0987	4.817	0.4817		
$\alpha\text{Pinene}$	0.005 / 0.017	±0.0259	3.011	0.3011		
Ocimene	0.011/0.038	±0.0915	2.851	0.2851		
β Pinene	0.004/0.014	±0.0321	2.794	0.2794		
Linalool	0.009/0.032	±0.0940	2.474	0.2474		
α Humulene	0.009/0.029	±0.0499	1.553	0.1553		
Fenchol	0.010 / 0.034	±0.0275	0.710	0.0710		
Terpineol	0.016 / 0.055	±0.0263	0.429	0.0429		
trans-β-Farnesene	0.008 / 0.025	±0.0144	0.407	0.0407		
Camphene	0.005 / 0.015	±0.0030	0.259	0.0259		
α Phellandrene	0.006 / 0.020	±0.0029	0.212	0.0212		
3 Carene	0.005 / 0.018	±0.0027	0.187	0.0187		
α Bisabolol	0.008 / 0.026	±0.0089	0.167	0.0167		
Borneol	0.005 / 0.016	±0.0069	0.164	0.0164		
αTerpinene	0.005 / 0.017	±0.0024	0.158	0.0158		
Nerolidol	0.009 / 0.028	±0.0068	0.108	0.0108		
γTerpinene	0.006 / 0.018	±0.0018	0.106	0.0106		
Valencene	0.009/0.030	±0.0063	0.091	0.0091		
Guaiol	0.009 / 0.030	±0.0039	0.082	0.0082		
Fenchone	0.009 / 0.028	±0.0024	0.081	0.0081		
Citronellol	0.003/0.010	±0.0022	0.045	0.0045		
Sabinene	0.004 / 0.014	±0.0004	0.035	0.0035		
Caryophyllene Oxide	0.010 / 0.033	±0.0016	0.035	0.0035		
p-Cymene	0.005 / 0.016	±0.0007	0.027	0.0027		
Geraniol	0.002 / 0.007	±0.0011	0.025	0.0025		
Eucalyptol	0.006 / 0.018	±0.0005	0.021	0.0021		
Nerol	0.003 / 0.011	±0.0006	0.013	0.0013		
Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>		
Isoborneol	0.004 / 0.012	N/A	<loq< td=""><td><l0q< td=""></l0q<></td></loq<>	<l0q< td=""></l0q<>		
(-)-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		
R-(+)-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 TERPENOIDS			71.917 mg/g	7.1917%		