Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 11/21/2021 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Chasing Legends (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

DISTRIBUTOR

Business Name: CENTRAL COAST AG DISTRIBUTION, LLC

License Number: C11-0000496-LIC

Address: 1201 Chestnut St W Lompoc CA 93436

SAMPLE DETAIL

Batch Number: 210001264

Sample ID: 211119L021

Source Metrc UID: 1A4060300002EE1000021797

Date Collected: 11/19/2021

Date Received: 11/20/2021

Batch Size: 4932.0 units

Sample Size: 20.0 units

Unit Mass: 1 grams per Unit

Serving Size:

Scan QR code to verify authenticity of results.

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

CANNABINOID ANALYSIS - SUMMARY PASS

Sum of Cannabinoids: 96.91%

Total Cannabinoids: 85.38%

Total THC: 82.448%

Total CBD: 0.133%

Sum of Cannabinoids = Δ9THC + 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 = Δ9THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 3.0503%

- Myrcene 7.116 mg/g
- β Caryophyllene 6.604 mg/g
- Limonene 5.355 mg/g

SAFETY ANALYSIS - SUMMARY

Δ9THC 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)

LQC verified by: Reza Naemeh
Date: 11/21/2021

Approved by: Josh Wurzer, President
Date: 11/21/2021

CANNABINOID TEST RESULTS - 11/20/2021 PASS

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: 85.38%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ8THC + CBL + CBN

TOTAL THC: 82.448%
Total THC (Δ9THC+0.877*THCa)

TOTAL CBD: 0.133%
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 1.65%
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.435%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.712%
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	±23.335	907.99	90.799
Δ9THC	0.06 / 0.26	±0.969	28.17	2.817
CBGa	0.1 / 0.2	±0.79	15.1	1.51
CBCa	0.07 / 0.28	±0.397	8.12	0.812
THCVa	0.07 / 0.20	±0.237	4.96	0.496
CBG	0.06 / 0.19	±0.129	3.28	0.328
CBDa	0.02 / 0.19	±0.044	1.52	0.152
Δ8THC	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
CBL	0.06 / 0.24	N/A	ND	ND
CBN	0.1 / 0.3	N/A	ND	ND
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			969.1 mg/g	96.91%

UNIT MASS: 1 grams per Unit

Δ9THC per Unit	1120 per-package limit	28.17 mg/unit	PASS
Total THC per Unit		824.48 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.33 mg/unit	
Sum of Cannabinoids per Unit		969.1 mg/unit	
Total Cannabinoids per Unit		853.8 mg/unit	

TERPENOID TEST RESULTS - 11/21/2021

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 (%)
Myrcene	0.008 / 0.025	±0.0918	7.116	0.7116
β Caryophyllene	0.004 / 0.012	±0.2351	6.604	0.6604
Limonene	0.005 / 0.016	±0.0766	5.355	0.5355
α Humulene	0.009 / 0.029	±0.0620	1.930	0.1930
Terpineol	0.016 / 0.055	±0.0861	1.402	0.1402
α Pinene	0.005 / 0.017	±0.0100	1.161	0.1161
Linalool	0.009 / 0.032	±0.0431	1.133	0.1133
β Pinene	0.004 / 0.014	±0.0126	1.096	0.1096
Guaiol	0.009 / 0.030	±0.0430	0.912	0.0912
Fenchol	0.010 / 0.034	±0.0274	0.707	0.0707
Nerolidol	0.009 / 0.028	±0.0372	0.592	0.0592
Ocimene	0.011 / 0.038	±0.0182	0.566	0.0566
trans-β-Farnesene	0.008 / 0.025	±0.0133	0.375	0.0375
α Bisabolol	0.008 / 0.026	±0.0189	0.354	0.0354
Valencene	0.009 / 0.030	±0.0162	0.235	0.0235
Caryophyllene Oxide	0.010 / 0.033	±0.0093	0.203	0.0203
Borneol	0.005 / 0.016	±0.0082	0.196	0.0196
Terpinolene	0.008 / 0.026	±0.0039	0.190	0.0190
Fenchone	0.009 / 0.028	±0.0035	0.119	0.0119
Camphene	0.005 / 0.015	±0.0010	0.087	0.0087
Geranyl Acetate	0.004 / 0.014	±0.0025	0.061	0.0061
Sabinene Hydrate	0.006 / 0.022	±0.0018	0.047	0.0047
Cedrol	0.008 / 0.027	±0.0017	0.032	0.0032
Nerol	0.003 / 0.011	±0.0008	0.017	0.0017
Citronellol	0.003 / 0.010	±0.0006	0.013	0.0013
α Phellandrene	0.006 / 0.020	N/A	<LOQ	<LOQ
3 Carene	0.005 / 0.018	N/A	<LOQ	<LOQ
α Terpinene	0.005 / 0.017	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
γ Terpinene	0.006 / 0.018	N/A	<LOQ	<LOQ
Sabinene	0.004 / 0.014	N/A	ND	ND
p-Cymene	0.005 / 0.016	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
R-(+)-Pulegone	0.003 / 0.011	N/A	ND	ND
Geraniol	0.002 / 0.007	N/A	ND	ND
α Cedrene	0.005 / 0.016	N/A	ND	ND
TOTAL TERPENOIDS			30.503 mg/g	3.0503%