Regulatory Compliance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/17/2022 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Slymer (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: 220000895

Sample ID: 220715M002

Source Metrc UID: 1A4060300002EE1000036336

Date Collected: 07/15/2022

Date Received: 07/16/2022

Batch Size: 1396.0 units

Sample Size: 13.0 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: 94.039%

Total Cannabinoids: 82.47%

Total THC: 81.753%

Total CBD: ND

Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (Δ^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: 5.7905%

Terpinolene 28.009 mg/g | Limonene 7.271 mg/g | Myrcene 5.743 mg/g

SAFETY ANALYSIS - SUMMARY

Δ^9-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: Maria Garcia
Date: 07/17/2022

Approved by: Josh Wurzer, President
Date: 07/17/2022

CANNABINOID TEST RESULTS - 07/17/2022 PASS

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

TOTAL CANNABINOIDS: 82.47%
Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8-THC + CBL + CBN

TOTAL THC: 81.753%
Total THC (Δ^9-THC+0.877*THCa)

TOTAL CBD: ND
Total CBD (CBD+0.877*CBDa)

TOTAL CBG: <LOQ
Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.65%
Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.069%
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	±18.644	932.19	93.219
THCVa	0.07 / 0.20	±0.275	7.41	0.741
CBCa	0.07 / 0.28	±0.030	0.79	0.079
CBGa	0.1 / 0.2	N/A	<LOQ	<LOQ
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
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
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
CBC	0.2 / 0.5	N/A	ND	ND
SUM OF CANNABINOIDS			940.39 mg/g	94.039%

UNIT MASS: 1 grams per Unit

Δ^9-THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		817.53 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		940.39 mg/unit	
Total Cannabinoids per Unit		824.72 mg/unit	

TERPENOID TEST RESULTS - 07/17/2022

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 (%)
Terpinolene	0.008 / 0.026	±0.4453	28.009	2.8009
Limonene	0.005 / 0.016	±0.0807	7.271	0.7271
Myrcene	0.008 / 0.025	±0.0574	5.743	0.5743
β-Caryophyllene	0.004 / 0.012	±0.1567	5.656	0.5656
β-Pinene	0.004 / 0.014	±0.0144	1.621	0.1621
α-Humulene	0.009 / 0.029	±0.0353	1.413	0.1413
Linalool	0.009 / 0.032	±0.0385	1.302	0.1302
Terpineol	0.009 / 0.031	±0.0428	0.895	0.0895
α-Pinene	0.005 / 0.017	±0.0058	0.873	0.0873
α-Phellandrene	0.006 / 0.020	±0.0080	0.755	0.0755
Fenchol	0.010 / 0.034	±0.0187	0.622	0.0622
α-Terpinene	0.005 / 0.017	±0.0070	0.605	0.0605
Δ^3-Carene	0.005 / 0.018	±0.0066	0.599	0.0599
trans-β-Farnesene	0.008 / 0.025	±0.0148	0.537	0.0537
β-Ocimene	0.006 / 0.020	±0.0124	0.495	0.0495
γ-Terpinene	0.006 / 0.018	±0.0058	0.429	0.0429
Sabinene	0.004 / 0.014	±0.0015	0.159	0.0159
Camphene	0.005 / 0.015	±0.0014	0.158	0.0158
Borneol	0.005 / 0.016	±0.0044	0.134	0.0134
α-Bisabolol	0.008 / 0.026	±0.0044	0.105	0.0105
Nerolidol	0.006 / 0.019	±0.0048	0.098	0.0098
Eucalyptol	0.006 / 0.018	±0.0017	0.084	0.0084
Guaiol	0.009 / 0.030	±0.0023	0.064	0.0064
Valencene	0.009 / 0.030	±0.0026	0.048	0.0048
Sabinene Hydrate	0.006 / 0.022	±0.0014	0.045	0.0045
Geraniol	0.002 / 0.007	±0.0015	0.045	0.0045
p-Cymene	0.005 / 0.016	±0.0009	0.044	0.0044
Fenchone	0.009 / 0.028	±0.0009	0.041	0.0041
Caryophyllene Oxide	0.010 / 0.033	±0.0013	0.035	0.0035
Citronellol	0.003 / 0.010	±0.0008	0.020	0.0020
Nerol	0.003 / 0.011	N/A	<LOQ	<LOQ
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
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			57.905 mg/g	5.7905%