

SAMPLE NAME: Kusherz (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: 220000821

Sample ID: 220629L006

Source Metrc UID:
 1A4060300002EE1000035801

Date Collected: 06/29/2022

Date Received: 06/30/2022

Batch Size: 3161.0 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: 89.48%

Total Cannabinoids: 89.48%

Total THC: 85.96%

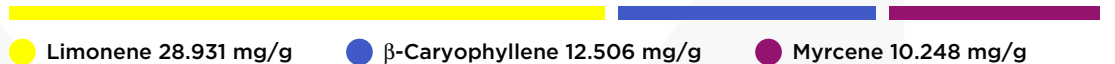
Total CBD: 0.173%

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: 7.7875%



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)

Carmen Stackhouse
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Carmen Stackhouse
 Date: 07/01/2022
 Approved by: Josh Wurzer, President
 Date: 07/01/2022



CANNABINOID TEST RESULTS - 07/01/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 89.48%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ⁸-THC + CBL + CBN

TOTAL THC: 85.96%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.173%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 1.954%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 1.24%

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 ⁹ -THC	0.06 / 0.26	±23.037	859.60	85.960
CBG	0.06 / 0.19	±0.600	19.54	1.954
THCV	0.1 / 0.2	±0.48	12.4	1.24
CBD	0.07 / 0.29	±0.062	1.73	0.173
CBN	0.1 / 0.3	±0.08	1.5	0.15
Δ ⁸ -THC	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
CBC	0.2 / 0.5	N/A	ND	ND
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CANNABINOIDS			894.8 mg/g	89.48%

UNIT MASS: 1 grams per Unit

Δ ⁹ -THC per Unit	1100 per-package limit	859.60 mg/unit	PASS
Total THC per Unit		859.60 mg/unit	
CBD per Unit		1.73 mg/unit	
Total CBD per Unit		1.73 mg/unit	
Sum of Cannabinoids per Unit		894.8 mg/unit	
Total Cannabinoids per Unit		894.8 mg/unit	

TERPENOID TEST RESULTS - 07/01/2022

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	±0.3211	28.931	2.8931
β-Caryophyllene	0.004 / 0.012	±0.3464	12.506	1.2506
Myrcene	0.008 / 0.025	±0.1025	10.248	1.0248
Linalool	0.009 / 0.032	±0.1908	6.446	0.6446
β-Pinene	0.004 / 0.014	±0.0373	4.189	0.4189
Terpinolene	0.008 / 0.026	±0.0594	3.734	0.3734
α-Humulene	0.009 / 0.029	±0.0724	2.894	0.2894
α-Pinene	0.005 / 0.017	±0.0142	2.112	0.2112
Fenchol	0.010 / 0.034	±0.0582	1.935	0.1935
Terpineol	0.009 / 0.031	±0.0588	1.230	0.1230
Camphene	0.005 / 0.015	±0.0052	0.574	0.0574
trans-β-Farnesene	0.008 / 0.025	±0.0129	0.466	0.0466
α-Bisabolol	0.008 / 0.026	±0.0191	0.461	0.0461
β-Ocimene	0.006 / 0.020	±0.0106	0.422	0.0422
Borneol	0.005 / 0.016	±0.0116	0.354	0.0354
Fenchone	0.009 / 0.028	±0.0045	0.200	0.0200
Valencene	0.009 / 0.030	±0.0106	0.198	0.0198
α-Phellandrene	0.006 / 0.020	±0.0017	0.157	0.0157
α-Terpinene	0.005 / 0.017	±0.0018	0.154	0.0154
Δ ³ -Carene	0.005 / 0.018	±0.0016	0.143	0.0143
Caryophyllene Oxide	0.010 / 0.033	±0.0033	0.093	0.0093
γ-Terpinene	0.006 / 0.018	±0.0012	0.088	0.0088
Citronellol	0.003 / 0.010	±0.0032	0.084	0.0084
Guaiol	0.009 / 0.030	±0.0030	0.082	0.0082
Geraniol	0.002 / 0.007	±0.0025	0.072	0.0072
Sabinene Hydrate	0.006 / 0.022	±0.0015	0.049	0.0049
Nerol	0.003 / 0.011	±0.0009	0.027	0.0027
p-Cymene	0.005 / 0.016	±0.0005	0.026	0.0026
Isoborneol	0.004 / 0.012	N/A	<LOQ	<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
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
Nerolidol	0.006 / 0.019	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			77.875 mg/g	7.7875%