

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: 220000668

Sample ID: 220526L003

Source Metrc UID:
 1A4060300002EE1000033611

Date Collected: 05/26/2022

Date Received: 05/27/2022

Batch Size: 4168.0 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: 82.52%

Total Cannabinoids: 72.56%

Total THC: 68.278%

Total CBD: 0.174%

Sum of Cannabinoids = Δ^9 -THC + THCa + CBD + CBDa + CBG + CBGa + THCv + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^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) + 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: 7.4478%



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)

Michael Pham *Josh Wurzer*
 All LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 1730, as attested by: Michael Pham
 Date: 05/28/2022
 Approved by: Josh Wurzer, President
 Date: 05/28/2022



CANNABINOID TEST RESULTS - 05/28/2022 ✔ PASS

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

TOTAL CANNABINOIDS: 72.56%

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

TOTAL THC: 68.278%

Total THC (Δ⁸-THC+0.877*THCa)

TOTAL CBD: 0.174%

Total CBD (CBD+0.877*CBDa)

TOTAL CBG: 2.92%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.301%

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.891%

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	±15.259	762.93	76.293
CBGa	0.1 / 0.2	±1.24	30.6	3.06
Δ ⁸ -THC	0.06 / 0.26	±0.367	13.69	1.369
CBCa	0.07 / 0.28	±0.387	10.16	1.016
THCVa	0.07 / 0.20	±0.127	3.43	0.343
CBG	0.06 / 0.19	±0.073	2.39	0.239
CBDa	0.02 / 0.19	±0.045	1.98	0.198
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
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			825.2 mg/g	82.52%

UNIT MASS: 1 grams per Unit

Δ ⁸ -THC per Unit	1100 per-package limit	13.69 mg/unit	PASS
Total THC per Unit		682.78 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		1.74 mg/unit	
Sum of Cannabinoids per Unit		825.2 mg/unit	
Total Cannabinoids per Unit		725.6 mg/unit	

TERPENOID TEST RESULTS - 05/28/2022

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 (%)
β-Caryophyllene	0.004 / 0.012	±0.6229	22.488	2.2488
Limonene	0.005 / 0.016	±0.1804	16.249	1.6249
Terpinolene	0.008 / 0.026	±0.1166	7.336	0.7336
α-Humulene	0.009 / 0.029	±0.1553	6.213	0.6213
Myrcene	0.008 / 0.025	±0.0427	4.274	0.4274
Linalool	0.009 / 0.032	±0.1234	4.168	0.4168
β-Pinene	0.004 / 0.014	±0.0272	3.061	0.3061
α-Pinene	0.005 / 0.017	±0.0174	2.600	0.2600
trans-β-Farnesene	0.008 / 0.025	±0.0478	1.733	0.1733
Fenchol	0.010 / 0.034	±0.0413	1.373	0.1373
Terpineol	0.009 / 0.031	±0.0620	1.297	0.1297
β-OCimene	0.006 / 0.020	±0.0194	0.778	0.0778
Caryophyllene Oxide	0.010 / 0.033	±0.0212	0.591	0.0591
Nerolidol	0.006 / 0.019	±0.0167	0.340	0.0340
α-Phellandrene	0.006 / 0.020	±0.0030	0.283	0.0283
Borneol	0.005 / 0.016	±0.0092	0.280	0.0280
Camphene	0.005 / 0.015	±0.0023	0.260	0.0260
Δ ³ -Carene	0.005 / 0.018	±0.0026	0.236	0.0236
α-Terpinene	0.005 / 0.017	±0.0024	0.205	0.0205
α-Bisabolol	0.008 / 0.026	±0.0066	0.159	0.0159
Fenchone	0.009 / 0.028	±0.0031	0.136	0.0136
Geranyl Acetate	0.004 / 0.014	±0.0032	0.100	0.0100
Geraniol	0.002 / 0.007	±0.0032	0.093	0.0093
γ-Terpinene	0.006 / 0.018	±0.0012	0.090	0.0090
Guaiol	0.009 / 0.030	±0.0024	0.066	0.0066
Citronellol	0.003 / 0.010	±0.0014	0.036	0.0036
Sabinene Hydrate	0.006 / 0.022	±0.0010	0.033	0.0033
Sabinene	0.004 / 0.014	N/A	<LOQ	<LOQ
p-Cymene	0.005 / 0.016	N/A	<LOQ	<LOQ
Eucalyptol	0.006 / 0.018	N/A	<LOQ	<LOQ
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
α-Cedrene	0.005 / 0.016	N/A	ND	ND
Valencene	0.009 / 0.030	N/A	ND	ND
Cedrol	0.008 / 0.027	N/A	ND	ND
TOTAL TERPENOIDS			74.478 mg/g	7.4478%