

SAMPLE NAME: Jager Kush (0.33g)

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: 220001166

Sample ID: 220919N041

Source Metrc UID:
1A4060300002EE1000040150

Date Collected: 09/19/2022

Date Received: 09/20/2022

Batch Size: 2194.0 units

Sample Size: 55.0 units

Unit Mass: 0.33 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: 93.11%
Total Cannabinoids: 93.11%
Total THC: 90.393%
Total CBD: 0.165%

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: 6.5596%
● Limonene 27.383 mg/g ● Myrcene 7.251 mg/g ● α -Pinene 5.792 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

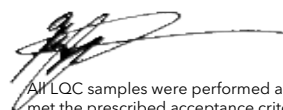
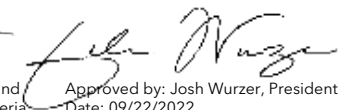
These results relate only to the sample included on this report.

This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control 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:
Kevin Flores
Date: 09/22/2022
Approved by: Josh Wurzer, President
Date: 09/22/2022



CANNABINOID TEST RESULTS - 09/21/2022 PASS

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

TOTAL CANNABINOIDS: 93.11%

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) + Δ^8 -THC + CBL + CBN

TOTAL THC: 90.393%

Total THC (Δ^8 -THC+0.877*THCa)

TOTAL CBD: 0.165%

Total CBD (CBD+0.877*CBDA)

TOTAL CBG: 2.034%

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.44%

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 | ±24.225 | 903.93 | 90.393 |
| CBG | 0.06 / 0.19 | ±0.624 | 20.34 | 2.034 |
| THCV | 0.1 / 0.2 | ±0.17 | 4.4 | 0.44 |
| CBD | 0.07 / 0.29 | ±0.059 | 1.65 | 0.165 |
| CBN | 0.1 / 0.3 | ±0.04 | 0.8 | 0.08 |
| 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 | | | 931.1 mg/g | 93.11% |

UNIT MASS: 0.33 grams per Unit

| | | | |
|------------------------------|------------------------|----------------|------|
| Δ^9 -THC per Unit | 1100 per-package limit | 298.30 mg/unit | PASS |
| Total THC per Unit | | 298.30 mg/unit | |
| CBD per Unit | | 0.54 mg/unit | |
| Total CBD per Unit | | 0.54 mg/unit | |
| Sum of Cannabinoids per Unit | | 307.3 mg/unit | |
| Total Cannabinoids per Unit | | 307.4 mg/unit | |

TERPENOID TEST RESULTS - 09/21/2022

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 | ±0.3040 | 27.383 | 2.7383 |
| Myrcene | 0.008 / 0.025 | ±0.0725 | 7.251 | 0.7251 |
| α -Pinene | 0.005 / 0.017 | ±0.0388 | 5.792 | 0.5792 |
| β -Caryophyllene | 0.004 / 0.012 | ±0.1568 | 5.661 | 0.5661 |
| Linalool | 0.009 / 0.032 | ±0.1545 | 5.218 | 0.5218 |
| β -Pinene | 0.004 / 0.014 | ±0.0439 | 4.933 | 0.4933 |
| Fenchol | 0.010 / 0.034 | ±0.0644 | 2.141 | 0.2141 |
| α -Humulene | 0.009 / 0.029 | ±0.0393 | 1.573 | 0.1573 |
| β -Ocimene | 0.006 / 0.020 | ±0.0354 | 1.415 | 0.1415 |
| Terpineol | 0.009 / 0.031 | ±0.0577 | 1.207 | 0.1207 |
| trans- β -Farnesene | 0.008 / 0.025 | ±0.0231 | 0.836 | 0.0836 |
| Camphene | 0.005 / 0.015 | ±0.0056 | 0.619 | 0.0619 |
| Terpinolene | 0.008 / 0.026 | ±0.0072 | 0.450 | 0.0450 |
| Borneol | 0.005 / 0.016 | ±0.0115 | 0.352 | 0.0352 |
| Fenchone | 0.009 / 0.028 | ±0.0060 | 0.264 | 0.0264 |
| α -Bisabolol | 0.008 / 0.026 | ±0.0082 | 0.197 | 0.0197 |
| Caryophyllene Oxide | 0.010 / 0.033 | ±0.0020 | 0.055 | 0.0055 |
| γ -Terpinene | 0.006 / 0.018 | ±0.0007 | 0.052 | 0.0052 |
| Nerolidol | 0.006 / 0.019 | ±0.0023 | 0.047 | 0.0047 |
| Citronellol | 0.003 / 0.010 | ±0.0014 | 0.037 | 0.0037 |
| Sabinene Hydrate | 0.006 / 0.022 | ±0.0011 | 0.035 | 0.0035 |
| Geraniol | 0.002 / 0.007 | ±0.0011 | 0.033 | 0.0033 |
| α -Terpinene | 0.005 / 0.017 | ±0.0004 | 0.032 | 0.0032 |
| Nerol | 0.003 / 0.011 | ±0.0004 | 0.013 | 0.0013 |
| α -Phellandrene | 0.006 / 0.020 | N/A | <LOQ | <LOQ |
| p-Cymene | 0.005 / 0.016 | N/A | <LOQ | <LOQ |
| Guaiol | 0.009 / 0.030 | N/A | <LOQ | <LOQ |
| Sabinene | 0.004 / 0.014 | N/A | ND | ND |
| Δ^3 -Carene | 0.005 / 0.018 | 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 |
| 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 |
| Valencene | 0.009 / 0.030 | N/A | ND | ND |
| Cedrol | 0.008 / 0.027 | N/A | ND | ND |
| TOTAL TERPENOIDS | | | 65.596 mg/g | 6.5596% |