

CERTIFICATE OF ANALYSIS

DATE ISSUED 01/29/2024 | OVERALL BATCH RESULT: PASS

SAMPLE NAME: Sweet Diesel (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

SAMPLE DETAIL

Batch Number: 240000125 Sample ID: 240125M008

Source Metrc UID:

1A4060300002EE1000068169

DISTRIBUTOR

Business Name: CENTRAL COAST AG

DISTRIBUTION, LLC

License Number: C11-0001495-LIC

Address: 424 COMMERCE CT

LOMPOC CA 93436

Date Collected: 01/25/2024 Date Received: 01/26/2024 Batch Size: 4643.0 units Sample Size: 20.0 units Unit Mass: 1 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: 85.19%

Total Cannabinoids: 74.87%

Total THC: 71.587%

Total CBD: 0.169%

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+ Δ^8 -THC) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) + (CBDV+0.877*CBDVa) + 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)) + Δ^8 -THC Total CBD = CBD + (CBDa (0.877))

TERPENOID ANALYSIS - SUMMARY

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 7.0762%

β-Caryophyllene 30.970 mg/g

igcap lpha-Humulene 11.404 mg/g

Limonene 6.107 mg/g

SAFETY ANALYSIS - SUMMARY

 Δ^9 -THC per Unit: \bigcirc 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 LOC samples were performed and met the prescribed acceptance criteria in 4 CCR section 15730, as attested by:

Carmen Stackhouse Job Title: Senior Laboratory Analyst Date: 01/29/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 01/29/2024



CERTIFICATE OF ANALYSIS



SWEET DIESEL (1G) | DATE ISSUED 01/29/2024 | OVERALL BATCH RESULT: O PASS

CANNABINOID TEST RESULTS - 01/28/2024 PASS



Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). $\textbf{Method:} \ \, \text{QSP 1157 - Analysis of Cannabinoids by HPLC-DAD}$

TOTAL CANNABINOIDS: 74.87%

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

TOTAL THC: 71.587%

TOTAL CBD: 0.169% Total CBD (CBD+0.877*CBDa)

Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBG: 1.67% Total CBG (CBG+0.877*CBGa)

TOTAL THCV: 0.47% Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.974%

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 | ±16.045 | 802.23 | 80.223 |
| CBGa | 0.1/0.2 | ±0.74 | 18.3 | 1.83 |
| ∆ ⁹ -THC | 0.06 / 0.26 | ±0.330 | 12.31 | 1.231 |
| CBCa | 0.07 / 0.28 | ±0.423 | 11.11 | 1.111 |
| THCVa | 0.07 / 0.20 | ±0.199 | 5.36 | 0.536 |
| CBDa | 0.02/0.19 | ±0.044 | 1.93 | 0.193 |
| CBG | 0.06 / 0.19 | ±0.020 | 0.65 | 0.065 |
| 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 |
| СВС | 0.2 / 0.5 | N/A | ND | ND |
| SUM OF CAN | NABINOIDS | | 851.9 mg/g | 85.19% |

UNIT MASS: 1 grams per Unit

| Δ^9 -THC per Unit | 1100 per-package limit | 12.31 mg/unit | PASS |
|--------------------------------|------------------------|----------------|------|
| Total THC per Unit | | 715.87 mg/unit | |
| CBD per Unit | | ND | |
| Total CBD per Unit | | 1.69 mg/unit | |
| Sum of Cannabinoids per Unit | | 851.9 mg/unit | |
| Total Cannabinoids per Unit | | 748.7 mg/unit | |

TERPENOID TEST RESULTS - 01/29/2024

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 (mg/g) RESULT (mg/g) RESULT (mg/g) β-Caryophyllene 0.004 / 0.012 ± 0.8579 30.970 3.0970 α-Humulene 0.009 / 0.029 ± 0.2851 11.404 1.1404 Limonene 0.005 / 0.016 ± 0.0678 6.107 0.6107 Linalool 0.009 / 0.025 ± 0.1186 4.008 0.4008 Myrcene 0.008 / 0.025 ± 0.0314 3.138 0.3138 α-Bisabolol 0.008 / 0.025 ± 0.0830 3.007 0.3007 Caryophyllene 0.008 / 0.025 ± 0.0830 3.007 0.3007 Caryophyllene 0.010 / 0.033 ± 0.0513 1.434 0.1432 Terpinol 0.009 / 0.031 ± 0.0684 1.432 0.1432 Fenchol 0.010 / 0.034 ± 0.0429 1.424 0.1424 Nerolidol 0.006 / 0.019 ± 0.0545 1.113 0.1113 Terpinolene 0.008 / 0.026 ± 0.0146 0.920 0.0920 β-Pinene 0.004 | FID). Method: QSP 1 | 192 - Analysis of Tei | rpenoids by GC-FID | | |
|---|------------------------------|-----------------------|--------------------|---|---------------------|
| α-Humulene 0.009/0.029 ±0.2851 11.404 1.1404 Limonene 0.005/0.016 ±0.0678 6.107 0.6107 Linalool 0.009/0.032 ±0.1186 4.008 0.4008 Myrcene 0.008/0.025 ±0.0314 3.138 0.3138 α-Bisabolol 0.008/0.025 ±0.0830 3.007 0.3007 Caryophyllene 0.008/0.025 ±0.0830 3.007 0.3007 Caryophyllene 0.009/0.031 ±0.0684 1.432 0.1434 Terpineol 0.009/0.031 ±0.0684 1.432 0.1432 Fenchol 0.010/0.034 ±0.0545 1.113 0.1113 Fenchol 0.010/0.034 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.033 | COMPOUND | | UNCERTAINTY | | |
| Limonene 0.005/0.016 ±0.0678 6.107 0.6107 Linalool 0.009/0.032 ±0.1186 4.008 0.4008 Myrcene 0.008/0.025 ±0.0314 3.138 0.3138 α-Bisabolol 0.008/0.026 ±0.1291 3.110 0.3110 trans-β-Farnesene 0.008/0.025 ±0.0830 3.007 0.3007 Caryophyllene 0.010/0.033 ±0.0513 1.434 0.1434 Terpineol 0.009/0.031 ±0.0684 1.432 0.1432 Fenchol 0.010/0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006/0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.008/0.021 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.005/0.016 ±0.0127 0.389 0.0389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.003/0.010 ±0.0030 0.132 0.0132 Geraniol 0.002/0.007 ±0.0033 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0055 Sabinene Hydrate 0.006/0.022 ±0.0016 0.053 0.0053 Nerol 0.003/0.011 ±0.0002 0.019 0.0019 γ-Terpinene 0.005/0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.020 N/A <0.00 <0.00 <0.00 <0.0019 γ-Terpinene 0.005/0.016 N/A <0.00 <0.0019 Sabinene 0.005/0.016 N/A <0.00 <0.0019 P-Cymene 0.005/0.016 N/A <0.00 <0.0019 Sabinene 0.006/0.020 N/A <0.00 <0.0019 Sabinene 0.006/0.021 N/A <0.00 N/A <0.00 N/A <0.00 N/A N/A N/D | $\beta\text{-Caryophyllene}$ | 0.004 / 0.012 | ±0.8579 | 30.970 | 3.0970 |
| Linalool 0.009/0.032 ±0.1186 4.008 0.4008 0.4008 Myrcene 0.008/0.025 ±0.0314 3.138 0.3107 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.3007 0.424 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1434 0.1432 0.1432 0.1432 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.1424 0.0069 0.777 0.0032 0.485 0.0485 | α -Humulene | 0.009/0.029 | ±0.2851 | 11.404 | 1.1404 |
| Myrcene 0.008 / 0.025 ±0.0314 3.138 0.3138 α·Bisabolol 0.008 / 0.026 ±0.1291 3.110 0.3110 trans-β-Farnesene 0.008 / 0.025 ±0.0830 3.007 0.3007 Caryophyllene Oxide 0.010 / 0.033 ±0.0513 1.434 0.1434 Terpineol 0.007 / 0.031 ±0.0684 1.432 0.1432 Fenchol 0.010 / 0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006 / 0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008 / 0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004 / 0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005 / 0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006 / 0.020 ±0.0107 0.428 0.0428 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.003 | Limonene | 0.005/0.016 | ±0.0678 | 6.107 | 0.6107 |
| α-Bisabolol 0.008 / 0.025 ±0.1291 3.110 0.3110 trans-β-Farnesene 0.008 / 0.025 ±0.0830 3.007 0.3007 Caryophyllene Oxide 0.010 / 0.033 ±0.0513 1.434 0.1434 Terpineol 0.000 / 0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006 / 0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008 / 0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004 / 0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005 / 0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006 / 0.020 ±0.0107 0.428 0.0428 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Gaisiol 0.009 / 0.030 ±0.0021 <th>Linalool</th> <th>0.009/0.032</th> <th>±0.1186</th> <th>4.008</th> <th>0.4008</th> | Linalool | 0.009/0.032 | ±0.1186 | 4.008 | 0.4008 |
| trans-β-Farnesene 0.008 / 0.025 ±0.0830 3.007 0.3007 Caryophyllene Oxide 0.010 / 0.033 ±0.0513 1.434 0.1434 Terpineol 0.009 / 0.031 ±0.0684 1.432 0.1432 Fenchol 0.010 / 0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006 / 0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008 / 0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004 / 0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005 / 0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.005 / 0.017 ±0.0032 0.485 0.0485 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.038 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <0.004 <0.004 α-Terpinene 0.005 / 0.016 N/A <0.004 <0.004 LOQ Φ-Cymene 0.005 / 0.016 N/A ND ND Soborneol 0.004 / 0.012 N/A ND ND ND Menthol 0.008 / 0.025 N/A ND ND Menthol 0.009 / 0.0014 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Menthol 0.009 / 0.0014 N/A ND ND Menthol 0.008 / 0.025 N/A ND ND Menthol 0.009 / 0.0014 N/A ND ND ND | Myrcene | 0.008 / 0.025 | ±0.0314 | 3.138 | 0.3138 |
| Caryophyllene Oxide 0.010/0.033 ±0.0513 1.434 0.1434 Terpineol 0.009/0.031 ±0.0684 1.432 0.1432 Fenchol 0.010/0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006/0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006/0.020 ±0.0107 0.428 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.0389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.056 | α-Bisabolol | 0.008 / 0.026 | ±0.1291 | 3.110 | 0.3110 |
| Terpineol 0.009/0.031 ±0.0684 1.432 0.1432 Fenchol 0.010/0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006/0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006/0.020 ±0.0107 0.428 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.0389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006/0.022 ±0.0012 0.034 0.0034< | trans-β-Farnesene | 0.008 / 0.025 | ±0.0830 | 3.007 | 0.3007 |
| Fenchol 0.010/0.034 ±0.0429 1.424 0.1424 Nerolidol 0.006/0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006/0.020 ±0.0107 0.428 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006/0.022 ±0.0016 0.053 0.0053 Nerol 0.003/0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005/0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.018 ±0.0003 0.019 0.0019 Sabinene 0.004/0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006/0.020 N/A <loq 0.004="" 0.005="" 0.008="" 0.014="" 0.016="" 0.025="" <loq="" a="" acetate="" geranyl="" menthol="" n="" nd="" nd<="" th="" valencene="" α-terpinene=""><th>Caryophyllene Oxide</th><th>0.010 / 0.033</th><th>±0.0513</th><th>1.434</th><th>0.1434</th></loq> | Caryophyllene Oxide | 0.010 / 0.033 | ±0.0513 | 1.434 | 0.1434 |
| Nerolidol 0.006/0.019 ±0.0545 1.113 0.1113 Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006/0.020 ±0.0107 0.428 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.0389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006/0.022 ±0.0016 0.053 0.0053 Nerol 0.003/0.011 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.020 N/A <loq 0.003="" 0.004="" 0.005="" 0.006="" 0.008="" 0.011="" 0.014="" 0.016="" 0.017="" 0.018="" 0.019="" 0.025="" <loq="" a="" acetate="" eucalyptol="" geranyl="" menthol="" n="" nd="" nd<="" pulegone="" suppler="" th="" valencene="" α-terpinene="" φ-cymene=""><th>Terpineol</th><th>0.009/0.031</th><th>±0.0684</th><th>1.432</th><th>0.1432</th></loq> | Terpineol | 0.009/0.031 | ±0.0684 | 1.432 | 0.1432 |
| Terpinolene 0.008/0.026 ±0.0146 0.920 0.0920 β-Pinene 0.004/0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005/0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006/0.020 ±0.0107 0.428 0.0428 Borneol 0.005/0.016 ±0.0127 0.389 0.0389 Citronellol 0.003/0.010 ±0.0050 0.132 0.0132 Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006/0.022 ±0.0016 0.053 0.0053 Nerol 0.003/0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005/0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.018 ±0.0003 0.019 0.0019 Sabinene 0.004/0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006/0.020 N/A <loq 0.003="" 0.004="" 0.005="" 0.006="" 0.008="" 0.011="" 0.012="" 0.014="" 0.016="" 0.018="" 0.025="" <loq="" a="" acetate="" eucalyptol="" geranyl="" isoborneol="" menthol="" n="" nd="" nd<="" pulegone="" th="" valencene="" α-terpinene=""><th>Fenchol</th><th>0.010 / 0.034</th><th>±0.0429</th><th>1.424</th><th>0.1424</th></loq> | Fenchol | 0.010 / 0.034 | ±0.0429 | 1.424 | 0.1424 |
| β-Pinene 0.004 / 0.014 ±0.0069 0.777 0.0777 α-Pinene 0.005 / 0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006 / 0.020 ±0.0107 0.428 0.0428 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014< | Nerolidol | 0.006/0.019 | ±0.0545 | 1.113 | 0.1113 |
| α-Pinene 0.005 / 0.017 ±0.0032 0.485 0.0485 β-Ocimene 0.006 / 0.020 ±0.0107 0.428 0.0428 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< th=""><th>Terpinolene</th><th>0.008 / 0.026</th><th>±0.0146</th><th>0.920</th><th>0.0920</th></loq<> | Terpinolene | 0.008 / 0.026 | ±0.0146 | 0.920 | 0.0920 |
| β-Ocimene 0.006 / 0.020 ±0.0107 0.428 0.0428 Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> γ-Cymene 0.005 / 0.016 N/A <loq< td=""></loq<></loq<></loq<> | β-Pinene | 0.004 / 0.014 | ±0.0069 | 0.777 | 0.0777 |
| Borneol 0.005 / 0.016 ±0.0127 0.389 0.0389 Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.019 N/A N/A</loq<></loq<></loq<></loq<> | α-Pinene | 0.005/0.017 | ±0.0032 | 0.485 | 0.0485 |
| Citronellol 0.003 / 0.010 ±0.0050 0.132 0.0132 Geraniol 0.002 / 0.007 ±0.0038 0.110 0.0110 Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.005 / 0.016 N/A N/A ND ND Camphor 0.006 / 0.019 N/A N/A<</loq<></loq<></loq<></loq<> | β-Ocimene | 0.006 / 0.020 | ±0.0107 | 0.428 | 0.0428 |
| Geraniol 0.002/0.007 ±0.0038 0.110 0.0110 Fenchone 0.009/0.028 ±0.0023 0.103 0.0103 Camphene 0.005/0.015 ±0.0007 0.076 0.0076 Guaiol 0.009/0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006/0.022 ±0.0016 0.053 0.0053 Nerol 0.003/0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005/0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006/0.018 ±0.0003 0.019 0.0019 Sabinene 0.004/0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006/0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005/0.016 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005/0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006/0.018 N/A ND ND Camphor 0.006/0.019 N/A ND ND ND<!--</th--><th>Borneol</th><th>0.005 / 0.016</th><th>±0.0127</th><th>0.389</th><th>0.0389</th></loq<></loq<></loq<></loq<></loq<></loq<> | Borneol | 0.005 / 0.016 | ±0.0127 | 0.389 | 0.0389 |
| Fenchone 0.009 / 0.028 ±0.0023 0.103 0.0103 Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> σ-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Citronellol | 0.003 / 0.010 | ±0.0050 | 0.132 | 0.0132 |
| Camphene 0.005 / 0.015 ±0.0007 0.076 0.0076 Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Isopulegol 0.005 / 0.016 N/A ND ND Menthol 0.004 / 0.012 N/A ND ND Menthol 0.003 / 0.011 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Geraniol | 0.002 / 0.007 | ±0.0038 | 0.110 | 0.0110 |
| Guaiol 0.009 / 0.030 ±0.0021 0.056 0.0056 Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> Isopulegol 0.006 / 0.018 N/A ND ND Camphor 0.006 / 0.019 N/A ND ND ND ND ND ND ND Menthol 0.008 / 0.025 N/A ND ND Pulegone</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Fenchone | 0.009/0.028 | ±0.0023 | 0.103 | 0.0103 |
| Sabinene Hydrate 0.006 / 0.022 ±0.0016 0.053 0.0053 Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> <loq< td=""> Isopulegol 0.006 / 0.018 N/A ND ND ND Camphor 0.006 / 0.019 N/A ND ND ND Isoborneol 0.004 / 0.012 N/A ND ND ND Menthol 0.003 / 0.011 N/A ND ND ND Ge</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Camphene | 0.005 / 0.015 | ±0.0007 | 0.076 | 0.0076 |
| Nerol 0.003 / 0.011 ±0.0012 0.034 0.0034 Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> P-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> 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 Valencene</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Guaiol | 0.009/0.030 | ±0.0021 | 0.056 | 0.0056 |
| Δ³-Carene 0.005 / 0.018 ±0.0002 0.019 0.0019 γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> 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 Valencene 0.009 / 0.030 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | Sabinene Hydrate | 0.006 / 0.022 | ±0.0016 | 0.053 | 0.0053 |
| γ-Terpinene 0.006 / 0.018 ±0.0003 0.019 0.0019 Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> 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 Valencene 0.009 / 0.030 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<> | Nerol | 0.003 / 0.011 | ±0.0012 | 0.034 | 0.0034 |
| Sabinene 0.004 / 0.014 ±0.0001 0.014 0.0014 α-Phellandrene 0.006 / 0.020 N/A <loq< td=""> <loq< td=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> 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 Valencene 0.009 / 0.030 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<> | Δ ³ -Carene | 0.005 / 0.018 | ±0.0002 | 0.019 | 0.0019 |
| α-Phellandrene 0.006 / 0.020 N/A <loq< th=""> <loq< th=""> α-Terpinene 0.005 / 0.017 N/A <loq< td=""> <loq< td=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> 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 Valencene 0.009 / 0.030 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<></loq<></loq<> | γ-Terpinene | 0.006 / 0.018 | ±0.0003 | 0.019 | 0.0019 |
| α-Terpinene 0.005 / 0.017 N/A <loq< th=""> <loq< th=""> p-Cymene 0.005 / 0.016 N/A <loq< td=""> <loq< td=""> Eucalyptol 0.006 / 0.018 N/A <loq< td=""> <loq< td=""> 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 Valencene 0.005 / 0.016 N/A ND ND</loq<></loq<></loq<></loq<></loq<></loq<> | Sabinene | 0.004 / 0.014 | ±0.0001 | 0.014 | 0.0014 |
| p-Cymene 0.005 / 0.016 N/A <loq 0.003="" 0.004="" 0.005="" 0.006="" 0.008="" 0.009="" 0.011="" 0.012="" 0.014="" 0.016="" 0.018="" 0.019="" 0.025="" 0.030="" <loq="" a="" acetate="" camphor="" eucalyptol="" geranyl="" isoborneol="" isopulegol="" menthol="" n="" nd="" nd<="" pulegone="" td="" valencene=""><td>α-Phellandrene</td><td>0.006 / 0.020</td><td>N/A</td><td><loq< td=""><td><loq< td=""></loq<></td></loq<></td></loq> | α-Phellandrene | 0.006 / 0.020 | N/A | <loq< td=""><td><loq< td=""></loq<></td></loq<> | <loq< td=""></loq<> |
| Eucalyptol 0.006 / 0.018 N/A <loq< th=""> <loq< th=""> 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</loq<></loq<> | α-Terpinene | 0.005 / 0.017 | N/A | <loq< td=""><td><l0q< td=""></l0q<></td></loq<> | <l0q< td=""></l0q<> |
| Isopulegol 0.005 / 0.016 N/A ND ND | p-Cymene | 0.005/0.016 | N/A | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| 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 | Eucalyptol | 0.006 / 0.018 | N/A | <loq< th=""><th><loq< th=""></loq<></th></loq<> | <loq< th=""></loq<> |
| Isoborneol 0.004 / 0.012 N/A ND ND | Isopulegol | 0.005 / 0.016 | 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 | Camphor | 0.006 / 0.019 | 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 | Isoborneol | 0.004 / 0.012 | 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 | Menthol | 0.008 / 0.025 | N/A | ND | ND |
| α-Cedrene 0.005 / 0.016 N/A ND ND Valencene 0.009 / 0.030 N/A ND ND | Pulegone | 0.003 / 0.011 | N/A | ND | ND |
| Valencene 0.009 / 0.030 N/A ND ND | Geranyl Acetate | 0.004 / 0.014 | N/A | ND | ND |
| | α-Cedrene | 0.005 / 0.016 | N/A | ND | ND |
| Code 0 000 (0 007 A//A ND ND | Valencene | 0.009/0.030 | N/A | ND | ND |
| U.UU8 / U.U2/ N/A ND ND | Cedrol | 0.008 / 0.027 | N/A | ND | ND |
| TOTAL TERPENOIDS 70.762 mg/g 7.0762% | TOTAL TERPEN | OIDS | | 70.762 mg/g | 7.0762% |



CERTIFICATE OF ANALYSIS



SWEET DIESEL (1G) | DATE ISSUED 01/29/2024 | OVERALL BATCH RESULT: OPASS

CATEGORY 1 PESTICIDE TEST RESULTS - 01/28/2024 PASS

Pesticide and plant growth regulator analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS) or gas chromatography-mass spectrometry (GC-MS). *GC-MS utilized where indicated. **Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS or QSP 1213 - Analysis of Pesticides by GC-MS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (μg/g) | RESULT |
|----------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Aldicarb | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Carbofuran | 0.02 / 0.05 | ≥LOD | N/A | ND | PASS |
| Chlordane* | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Chlorfenapyr* | 0.03/0.10 | ≥ LOD | N/A | ND | PASS |
| Chlorpyrifos | 0.02 / 0.06 | ≥LOD | N/A | ND | PASS |
| Coumaphos | 0.02 / 0.07 | ≥ LOD | N/A | ND | PASS |
| Daminozide | 0.02 / 0.07 | ≥ LOD | N/A | ND | PASS |
| Dichlorvos (DDVP) | 0.03/0.09 | ≥LOD | N/A | ND | PASS |
| Dimethoate | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Ethoprophos | 0.03 / 0.10 | ≥ LOD | N/A | ND | PASS |
| Etofenprox | 0.02 / 0.06 | ≥ LOD | N/A | ND | PASS |
| Fenoxycarb | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Fipronil | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Imazalil | 0.02 / 0.06 | ≥ LOD | N/A | ND | PASS |
| Methiocarb | 0.02 / 0.07 | ≥ LOD | N/A | ND | PASS |
| Parathion-methyl | 0.03/0.10 | ≥ LOD | N/A | ND | PASS |
| Mevinphos | 0.03/0.09 | ≥ LOD | N/A | ND | PASS |
| Paclobutrazol | 0.02 / 0.05 | ≥ LOD | N/A | ND | PASS |
| Propoxur | 0.03/0.09 | ≥ LOD | N/A | ND | PASS |
| Spiroxamine | 0.03/0.08 | ≥ LOD | N/A | ND | PASS |
| Thiacloprid | 0.03 / 0.10 | ≥LOD | N/A | ND | PASS |

CATEGORY 2 PESTICIDE TEST RESULTS - 01/28/2024 PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (µg/g) | RESULT |
|--------------------------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Abamectin | 0.03 / 0.10 | 0.1 | N/A | ND | PASS |
| Acephate | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Acequinocyl | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Acetamiprid | 0.02 / 0.05 | 0.1 | N/A | ND | PASS |
| Azoxystrobin | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Bifenazate | 0.01 / 0.04 | 0.1 | N/A | ND | PASS |
| Bifenthrin | 0.02 / 0.05 | 3 | N/A | ND | PASS |
| Boscalid | 0.03 / 0.09 | 0.1 | N/A | ND | PASS |
| Captan | 0.19 / 0.57 | 0.7 | N/A | ND | PASS |
| Carbaryl | 0.02 / 0.06 | 0.5 | N/A | ND | PASS |
| Chlorantranilip- role | 0.04 / 0.12 | 10 | N/A | ND | PASS |
| Clofentezine | 0.03 / 0.09 | 0.1 | N/A | ND | PASS |

CATEGORY 2 PESTICIDE TEST RESULTS - 01/28/2024 continued

| COMPOUND | LOD/LOQ (μg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (µg/g) | RESULT |
|-------------------------------|-------------------|---------------------------|--------------------------------------|----------------------------------|--------|
| Cyfluthrin | 0.12 / 0.38 | 2 | N/A | ND | PASS |
| Cypermethrin | 0.11/0.32 | 1 | N/A | ND | PASS |
| Diazinon | 0.02 / 0.05 | 0.1 | N/A | ND | PASS |
| Dimethomorph | 0.03 / 0.09 | 2 | N/A | ND | PASS |
| Etoxazole | 0.02 / 0.06 | 0.1 | N/A | ND | PASS |
| Fenhexamid | 0.03 / 0.09 | 0.1 | N/A | ND | PASS |
| Fenpyroximate | 0.02 / 0.06 | 0.1 | N/A | ND | PASS |
| Flonicamid | 0.03 / 0.10 | 0.1 | N/A | ND | PASS |
| Fludioxonil | 0.03 / 0.10 | 0.1 | N/A | ND | PASS |
| Hexythiazox | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Imidacloprid | 0.04 / 0.11 | 5 | N/A | ND | PASS |
| Kresoxim-methyl | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Malathion | 0.03 / 0.09 | 0.5 | N/A | <loq< th=""><th>PASS</th></loq<> | PASS |
| Metalaxyl | 0.02 / 0.07 | 2 | N/A | ND | PASS |
| Methomyl | 0.03 / 0.10 | 1 | N/A | ND | PASS |
| Myclobutanil | 0.03 / 0.09 | 0.1 | N/A | ND | PASS |
| Naled | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Oxamyl | 0.04 / 0.11 | 0.5 | N/A | ND | PASS |
| Pentachloronitro- benzene* | 0.03 / 0.09 | 0.1 | N/A | ND | PASS |
| Permethrin | 0.04/0.12 | 0.5 | N/A | ND | PASS |
| Phosmet | 0.03 / 0.10 | 0.1 | N/A | ND | PASS |
| Piperonyl Butoxide | 0.02 / 0.07 | 3 | N/A | ND | PASS |
| Prallethrin | 0.03 / 0.08 | 0.1 | N/A | ND | PASS |
| Propiconazole | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Pyrethrins | 0.04 / 0.12 | 0.5 | N/A | ND | PASS |
| Pyridaben | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Spinetoram | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Spinosad | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Spiromesifen | 0.02 / 0.05 | 0.1 | N/A | ND | PASS |
| Spirotetramat | 0.02 / 0.06 | 0.1 | N/A | ND | PASS |
| Tebuconazole | 0.02 / 0.07 | 0.1 | N/A | ND | PASS |
| Thiamethoxam | 0.03 / 0.10 | 5 | N/A | ND | PASS |
| Trifloxystrobin | 0.03 / 0.08 | 0.1 | N/A | ND | PASS |



CERTIFICATE OF ANALYSIS



SWEET DIESEL (1G) | DATE ISSUED 01/29/2024 | OVERALL BATCH RESULT: OPASS

MYCOTOXIN TEST RESULTS - 01/28/2024 PASS

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS). Method: QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

| COMPOUND | LOD/LOQ (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (µg/kg) | RESULT |
|-----------------|--------------------|----------------------------|---------------------------------------|-------------------|--------|
| Aflatoxin B1 | 2.0 / 6.0 | | N/A | ND | |
| Aflatoxin B2 | 1.8 / 5.6 | | N/A | ND | |
| Aflatoxin G1 | 1.0 / 3.1 | | N/A | ND | |
| Aflatoxin G2 | 1.2 / 3.5 | | N/A | ND | |
| Total Aflatoxin | | 20 | | ND | PASS |
| Ochratoxin A | 6.3 / 19.2 | 20 | N/A | ND | PASS |

CATEGORY 1 RESIDUAL SOLVENTS TEST RESULTS - 01/27/2024 PASS



Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS). Method: QSP 1204 - Analysis of Residual Solvents by GC-MS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (µg/g) | RESULT |
|---|-------------------|---------------------------|--------------------------------------|------------------|--------|
| 1,2-Dichloroethane | 0.05 / 0.1 | 1 | N/A | ND | PASS |
| Benzene | 0.03 / 0.09 | 1 | N/A | ND | PASS |
| Chloroform | 0.1/0.2 | 1 | N/A | ND | PASS |
| Ethylene Oxide | 0.3 / 0.8 | 1 | N/A | ND | PASS |
| Dichloromethane (Methylene Chloride) | 0.3/0.9 | 1 | N/A | ND | PASS |
| Trichloroethylene | 0.1 / 0.3 | 1 | N/A | ND | PASS |

CATEGORY 2 RESIDUAL SOLVENTS TEST RESULTS - 01/27/2024 PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (µg/g) | RESULT |
|-----------------------------------|-------------------|---------------------------|--------------------------------------|----------------------------------|--------|
| Acetone | 20/50 | 5000 | N/A | <loq< th=""><th>PASS</th></loq<> | PASS |
| Acetonitrile | 2/7 | 410 | N/A | ND | PASS |
| n-Butane | 10/50 | 5000 | N/A | <loq< th=""><th>PASS</th></loq<> | PASS |
| Ethanol | 20/50 | 5000 | N/A | ND | PASS |
| Ethyl Acetate | 20/60 | 5000 | N/A | ND | PASS |
| Ethyl Ether | 20/50 | 5000 | N/A | ND | PASS |
| n-Heptane | 20/60 | 5000 | N/A | ND | PASS |
| n-Hexane | 2/5 | 290 | N/A | ND | PASS |
| 2-Propanol (Isopropyl Alcohol) | 10 / 40 | 5000 | N/A | ND | PASS |
| Methanol | 50/200 | 3000 | N/A | ND | PASS |
| n-Pentane | 20/50 | 5000 | N/A | ND | PASS |
| Propane | 10/20 | 5000 | N/A | ND | PASS |
| Toluene | 7/21 | 890 | N/A | ND | PASS |
| Total Xylenes | 50 / 160 | 2170 | N/A | ND | PASS |

HEAVY METALS TEST RESULTS - 01/26/2024 PASS

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS). Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (μg/g) | RESULT (μg/g) | RESULT |
|----------|-------------------|---------------------------|--------------------------------------|------------------|--------|
| Arsenic | 0.02 / 0.1 | 0.2 | N/A | ND | PASS |
| Cadmium | 0.02 / 0.05 | 0.2 | N/A | ND | PASS |
| Lead | 0.04 / 0.1 | 0.5 | N/A | ND | PASS |
| Mercury | 0.002 / 0.01 | 0.1 | N/A | ND | PASS |

MICROBIOLOGY TEST RESULTS - 01/29/2024 PASS

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants. Method: QSP 1221 - Analysis of Microbiological Contaminants

| COMPOUND | ACTION LIMIT | RESULT | RESULT |
|--|--------------------|--------|--------|
| Shiga toxin-producing Escherichia coli | Not Detected in 1g | ND | PASS |
| Salmonella spp. | Not Detected in 1g | ND | PASS |
| Aspergillus fumigatus | Not Detected in 1g | ND | PASS |
| Aspergillus flavus | Not Detected in 1g | ND | PASS |
| Aspergillus niger | Not Detected in 1g | ND | PASS |
| Aspergillus terreus | Not Detected in 1g | ND | PASS |

FOREIGN MATERIAL TEST RESULTS - 01/26/2024 PASS



Visual analysis includes, but is not limited to, sand, soil, cinders, dirt, mold, hair, insect fragments, and mammalian excreta. Method: QSP 1226 - Analysis of Foreign Material in Cannabis and Cannabis Products

| COMPOUND | ACTION LIMIT | RESULT | RESULT |
|---|-----------------|--------|--------|
| Total Sample Area Covered by Sand, Soil, Cinders, or Dirt | >25% | None | PASS |
| Total Sample Area Covered by Mold | >25% | None | PASS |
| Total Sample Area Covered by an Imbedded Foreign Material | >25% | None | PASS |
| Insect Fragment Count | > 1 per 3 grams | 0.0 | PASS |
| Hair Count | > 1 per 3 grams | 0.0 | PASS |
| Mammalian Excreta Count | > 1 per 3 grams | 0.0 | PASS |