

## CERTIFICATE OF ANALYSIS

DATE ISSUED 05/05/2024 | OVERALL BATCH RESULT: PASS

## SAMPLE NAME: Space Fox (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: 240000588 Sample ID: 240502M004

Source Metrc UID:

1A4060300002EE1000071139

### **DISTRIBUTOR**

**Business Name: CENTRAL COAST AG** 

DISTRIBUTION, LLC

License Number: C11-0001495-LIC

Address: 424 COMMERCE CT

LOMPOC CA 93436

Date Collected: 05/02/2024 Date Received: 05/03/2024 Batch Size: 937.0 units Sample Size: 8.0 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: 94.466%

Total Cannabinoids: 82.846%

Total THC: 82.492%

Total CBD: ND

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN Total Cannabinoids =  $(\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -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 =  $\Delta^9$ -THC + (THCa (0.877)) +  $\Delta^8$ -THC Total CBD = CBD + (CBDa (0.877))

**TERPENOID ANALYSIS - SUMMARY** 

39 TESTED, TOP 3 HIGHLIGHTED

Total Terpenoids: 5.3155%

Myrcene 19.376 mg/g

Limonene 8.961 mg/g

Terpinolene 6.618 mg/g

## **SAFETY ANALYSIS - SUMMARY**

 $\Delta^9$ -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 LQC samples were performed and met the prescribed acceptance criteria in 4 CCR section 15730, as attested by: Yasmin Kakkar

Job Title: Senior Laboratory Analyst Date: 05/05/2024

Approved by: Josh Wurzer Title: Chief Compliance Officer Date: 05/05/2024



## **CERTIFICATE OF ANALYSIS**



SPACE FOX (1G) | DATE ISSUED 05/05/2024 | OVERALL BATCH RESULT: PASS

CANNABINOID TEST RESULTS - 05/05/2024 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: 82.846%

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

TOTAL THC: 82.492% Total THC ( $\Delta^9$ -THC+0.877\*THCa+ $\Delta^8$ -THC)

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

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.354%** 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 (%)
THCa	0.05 / 0.14	±18.812	940.62	94.062
THCVa	0.07 / 0.20	±0.150	4.04	0.404
∆ <sup>9</sup> -THC	0.06 / 0.26	N/A	ND	ND
$\Delta^8$ -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
CBGa	0.1/0.2	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
CBCa	0.07 / 0.28	N/A	ND	ND
SUM OF CAN	NABINOIDS		944.66 mg/g	94.466%

## **UNIT MASS: 1 grams per Unit**

$\Delta^9$ -THC per Unit	1100 per-package limit	ND	PASS
Total THC per Unit		824.92 mg/unit	
CBD per Unit		ND	
Total CBD per Unit		ND	
Sum of Cannabinoids per Unit		944.66 mg/unit	
Total Cannabinoids per Unit		828.46 mg/unit	

### TERPENOID TEST RESULTS - 05/04/2024

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)           Myrcene         0.008 / 0.025         ± 0.1938         19.376         1.9376           Limonene         0.005 / 0.016         ± 0.0995         8.961         0.8961           Terpinolene         0.008 / 0.026         ± 0.1052         6.618         0.6618           β-Caryophyllene         0.004 / 0.014         ± 0.0190         2.140         0.2140           Linalool         0.009 / 0.032         ± 0.0598         2.021         0.2021           α-Pinene         0.005 / 0.017         ± 0.0110         1.639         0.1639           α-Pinene         0.009 / 0.029         ± 0.0320         1.278         0.1278           β-Ocimene         0.006 / 0.020         ± 0.0294         1.174         0.1174           Fenchol         0.010 / 0.034         ± 0.0240         0.796         0.0796           Terpineol         0.009 / 0.021         ± 0.028         0.596         0.0596           Terpineol         0.009 / 0.023         ± 0.0130         0.470         0.0470           α-Papineol         0.009 / 0.020         ± 0.0284         0.265         0.0265           Caryophyllene         0.008 / 0.020<	FID). <b>Method:</b> QSP 1	192 - Analysis of Tei	rpenoids by GC-FID		
Limonene         0.005/0.016         ±0.0995         8.961         0.8961           Terpinolene         0.008/0.026         ±0.1052         6.618         0.6618           β-Caryophyllene         0.004/0.012         ±0.1695         6.118         0.6118           β-Pinene         0.004/0.014         ±0.0190         2.140         0.2140           Linalool         0.009/0.032         ±0.0598         2.021         0.2021           α-Pinene         0.005/0.017         ±0.0110         1.639         0.1639           α-Humulene         0.009/0.029         ±0.0320         1.278         0.1278           β-Ocimene         0.006/0.020         ±0.0294         1.174         0.1174           Fenchol         0.010/0.034         ±0.0240         0.796         0.0796           Terpineel         0.009/0.031         ±0.0285         0.596         0.0596           trans-β-Farnesene         0.008/0.025         ±0.0130         0.470         0.0470           Caryophyllene         0.008/0.023         ±0.0135         0.377         0.0377           α-Phellandrene         0.006/0.020         ±0.0028         0.265         0.0265           Caryophyllene         0.005/0.018         ±0.0029         0.264<	COMPOUND		UNCERTAINTY		
Terpinolene   0.008/0.026	Myrcene	0.008 / 0.025	±0.1938	19.376	1.9376
β-Caryophyllene         0.004/0.012         ±0.1695         6.118         0.6118           β-Pinene         0.004/0.014         ±0.0190         2.140         0.2140           Linalool         0.009/0.032         ±0.0598         2.021         0.2021           α-Pinene         0.005/0.017         ±0.0110         1.639         0.1639           α-Humulene         0.009/0.029         ±0.0320         1.278         0.1278           β-Ocimene         0.006/0.020         ±0.0294         1.174         0.1174           Fenchol         0.010/0.034         ±0.0240         0.796         0.0796           Terpineol         0.009/0.031         ±0.0285         0.596         0.0596           trans-β-Farnesene         0.008/0.025         ±0.0130         0.470         0.0470           Caryophyllene         0.010/0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006/0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005/0.018         ±0.0029         0.264         0.0264           Camphene         0.005/0.018         ±0.0029         0.264         0.0162           α-Terpinene         0.005/0.016         ±0.0033         0.162	Limonene	0.005 / 0.016	±0.0995	8.961	0.8961
β-Pinene   0.004/0.014   ±0.0190   2.140   0.2140	Terpinolene	0.008 / 0.026	±0.1052	6.618	0.6618
Linalool 0.009/0.032 ±0.0598 2.021 0.2021 α-Pinene 0.005/0.017 ±0.0110 1.639 0.1639 α-Humulene 0.009/0.029 ±0.0320 1.278 0.1278 β-Ocimene 0.006/0.020 ±0.0294 1.174 0.1174 Fenchol 0.010/0.034 ±0.0240 0.796 0.0796 Terpineol 0.009/0.031 ±0.0285 0.596 0.0596 trans-β-Farnesene 0.008/0.025 ±0.0130 0.470 0.0470 Caryophyllene 0.010/0.033 ±0.0135 0.377 0.0377 α-Phellandrene 0.006/0.020 ±0.0028 0.265 0.0265 Δ³-Carene 0.005/0.018 ±0.0029 0.264 0.0264 Camphene 0.005/0.015 ±0.0016 0.178 0.0178 Borneol 0.005/0.016 ±0.0053 0.162 0.0162 α-Terpinene 0.005/0.017 ±0.0017 0.146 0.0146 γ-Terpinene 0.006/0.018 ±0.0018 0.136 0.0136 p-Cymene 0.005/0.016 ±0.0027 0.128 0.0128 Fenchone 0.009/0.028 ±0.0025 0.109 0.0109 Valencene 0.009/0.030 ±0.0044 0.083 0.0083 Guaiol 0.009/0.030 ±0.0014 0.049 0.0049 Nerol 0.003/0.011 ±0.0014 0.040 0.0049 Pulegone 0.003/0.011 ±0.0006 0.019 0.0019 Geraniol 0.002/0.007 ±0.0004 0.012 0.0012 Sabinene Hydrate 0.006/0.018 N/A ND ND Eucalyptol 0.006/0.018 N/A ND ND Lopulegol 0.005/0.016 N/A ND ND Camphor 0.006/0.018 N/A ND ND Carphor 0.006/0.019 N/A ND ND ND NErolidol 0.003/0.010 N/A ND ND ND NErolidol 0.003/0.011 N/A ND ND ND NErolidol 0.003/0.010 N/A ND ND ND Nerolidol 0.006/0.019 N/A ND ND ND NErolidol 0.006/0.022 N/A ND ND ND ND NErolidol 0.006/0.022 N/A ND ND ND ND NErolidol 0.006/0.022 N/A ND ND	β-Caryophyllene	0.004 / 0.012	±0.1695	6.118	0.6118
α-Pinene 0.005 / 0.017 ±0.0110 1.639 0.1639 α-Humulene 0.009 / 0.029 ±0.0320 1.278 0.1278 β-Ocimene 0.006 / 0.020 ±0.0294 1.174 0.1174 Fenchol 0.010 / 0.034 ±0.0240 0.796 0.0796 Terpineol 0.009 / 0.031 ±0.0285 0.596 0.0596 trans-β-Farnesene 0.008 / 0.025 ±0.0130 0.470 0.0470 Caryophyllene 0.010 / 0.033 ±0.0135 0.377 0.0377 α-Phellandrene 0.006 / 0.020 ±0.0028 0.265 0.0265 Δ <sup>3</sup> -Carene 0.005 / 0.018 ±0.0029 0.264 0.0264 Camphene 0.005 / 0.015 ±0.0016 0.178 0.0178 Borneol 0.005 / 0.016 ±0.0053 0.162 0.0162 α-Terpinene 0.005 / 0.017 ±0.0017 0.146 0.0146 γ-Terpinene 0.005 / 0.018 ±0.0027 0.128 0.0136 p-Cymene 0.005 / 0.016 ±0.0027 0.128 0.0128 Fenchone 0.009 / 0.038 ±0.0025 0.109 0.0109 Valencene 0.009 / 0.030 ±0.0014 0.040 0.0049 Nerol 0.003 / 0.011 ±0.0014 0.040 0.0049 Nerol 0.003 / 0.011 ±0.0014 0.040 0.0040 Pulegone 0.003 / 0.011 ±0.0004 0.012 0.0012 Sabinene Hydrate 0.006 / 0.022 N/A	β-Pinene	0.004 / 0.014	±0.0190	2.140	0.2140
α-Humulene         0.009/0.029         ±0.0320         1.278         0.1278           β-Ocimene         0.006/0.020         ±0.0294         1.174         0.1174           Fenchol         0.010/0.034         ±0.0240         0.796         0.0796           Terpineol         0.009/0.031         ±0.0285         0.596         0.0596           trans-β-Farnesene         0.008/0.025         ±0.0130         0.470         0.0470           Caryophyllene         0.010/0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006/0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005/0.018         ±0.0029         0.264         0.0264           Camphene         0.005/0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005/0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006/0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005/0.016         ±0.0027         0.128         0.0128           Fenchone         0.009/0.030         ±0.0044         0.083         0.0083           Guaiol         0.009/0.030         ±0.0018         0.049	Linalool	0.009/0.032	±0.0598	2.021	0.2021
β-Ocimene         0.006 / 0.020         ±0.0294         1.174         0.1174           Fenchol         0.010 / 0.034         ±0.0240         0.796         0.0796           Terpineol         0.009 / 0.031         ±0.0285         0.596         0.0596           trans-β-Farnesene         0.008 / 0.025         ±0.0130         0.470         0.0470           Caryophyllene Oxide         0.010 / 0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006 / 0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005 / 0.018         ±0.0029         0.264         0.0264           Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Valencene         0.009 / 0.030         ±0.001	α-Pinene	0.005/0.017	±0.0110	1.639	0.1639
Fenchol         0.010 / 0.034         ±0.0240         0.796         0.0796           Terpineol         0.009 / 0.031         ±0.0285         0.596         0.0596           trans-β-Farnesene         0.008 / 0.025         ±0.0130         0.470         0.0470           Caryophyllene Oxide         0.010 / 0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006 / 0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005 / 0.018         ±0.0029         0.264         0.0264           Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014 <td>α-Humulene</td> <td>0.009/0.029</td> <td>±0.0320</td> <td>1.278</td> <td>0.1278</td>	α-Humulene	0.009/0.029	±0.0320	1.278	0.1278
Terpineol 0.009/0.031 ±0.0285 0.596 0.0596 trans-β-Farnesene 0.008/0.025 ±0.0130 0.470 0.0470 Caryophyllene 0.010/0.033 ±0.0135 0.377 0.0365 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.0265 0.005/0.015 0.005/0.016 0.005/0.016 0.005/0.016 0.005/0.016 0.005/0.017 0.146 0.0146 0.0146 0.0146 0.005/0.017 0.005/0.017 0.0017 0.146 0.0146 0.0146 0.036/0.018 0.005/0.018 0.0027 0.128 0.0128 0.0128 0.0027 0.128 0.0128 0.0128 0.0025 0.109 0.0109 0.0109 0.0109 0.0019 0.00	$\beta\text{-Ocimene}$	0.006 / 0.020	±0.0294	1.174	0.1174
trans-β-Farnesene         0.008/0.025         ±0.0130         0.470         0.0470           Caryophyllene Oxide         0.010/0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006/0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005/0.018         ±0.0029         0.264         0.0264           Camphene         0.005/0.015         ±0.0016         0.178         0.0178           Borneol         0.005/0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005/0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006/0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005/0.016         ±0.0027         0.128         0.0128           Fenchone         0.009/0.028         ±0.0025         0.109         0.0109           Valencene         0.009/0.030         ±0.0014         0.083         0.0083           Guaiol         0.009/0.030         ±0.0014         0.040         0.0049           Nerol         0.003/0.011         ±0.0004         0.012         0.0019           Geraniol         0.002/0.007         ±0.0004         0.012	Fenchol	0.010 / 0.034	±0.0240	0.796	0.0796
Caryophyllene Oxide         0.010 / 0.033         ±0.0135         0.377         0.0377           α-Phellandrene         0.006 / 0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005 / 0.018         ±0.0029         0.264         0.0264           Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0049           Nerol         0.003 / 0.011         ±0.0004         0.012         0.0019           Geraniol         0.002 / 0.007         ±0.0004         <	Terpineol	0.009/0.031	±0.0285	0.596	0.0596
Oxide         α-Phellandrene         0.006 / 0.020         ±0.0028         0.265         0.0265           Δ³-Carene         0.005 / 0.018         ±0.0029         0.264         0.0264           Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Valencene         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0049           Nerol         0.003 / 0.011         ±0.0004         0.012         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.018         N/	trans-β-Farnesene	0.008 / 0.025	±0.0130	0.470	0.0470
Δ³-Carene         0.005 / 0.018         ±0.0029         0.264         0.0264           Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0049           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A         N/D         ND           Sabinene         0.004 / 0.014         N/A         ND	Caryophyllene Oxide	0.010 / 0.033	±0.0135	0.377	0.0377
Camphene         0.005 / 0.015         ±0.0016         0.178         0.0178           Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0049           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0019           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           Sabinene         0.004 / 0.014         N/A         ND         ND           Isopulegol         0.005 / 0.016         N/A         ND         ND</loq<></loq<>	α-Phellandrene	0.006 / 0.020	±0.0028	0.265	0.0265
Borneol         0.005 / 0.016         ±0.0053         0.162         0.0162           α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0049           Pulegone         0.003 / 0.011         ±0.0004         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0019           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           Sabinene         0.004 / 0.014         N/A         ND         ND           Isopulegol         0.005 / 0.016         N/A         ND         ND           Camphor         0.006 / 0.019         N/A         ND         ND</loq<></loq<>	$\Delta^3$ -Carene	0.005 / 0.018	±0.0029	0.264	0.0264
α-Terpinene         0.005 / 0.017         ±0.0017         0.146         0.0146           γ-Terpinene         0.006 / 0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0019           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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</loq<></loq<>	Camphene	0.005 / 0.015	±0.0016	0.178	0.0178
γ-Terpinene         0.006/0.018         ±0.0018         0.136         0.0136           p-Cymene         0.005/0.016         ±0.0027         0.128         0.0128           Fenchone         0.009/0.028         ±0.0025         0.109         0.0109           Valencene         0.009/0.030         ±0.0044         0.083         0.0083           Guaiol         0.009/0.030         ±0.0018         0.049         0.0049           Nerol         0.003/0.011         ±0.0014         0.040         0.0040           Pulegone         0.003/0.011         ±0.0006         0.019         0.0019           Geraniol         0.002/0.007         ±0.0004         0.012         0.0019           Sabinene Hydrate         0.006/0.022         N/A <loq< td=""> <loq< td="">           Sabinene         0.004/0.014         N/A         ND         ND           Isopulegol         0.006/0.018         N/A         ND         ND           Localyptol         0.006/0.018         N/A         ND         ND           Localyptol         0.006/0.018         N/A         ND         ND           Localyptol         0.006/0.019         N/A         ND         ND           Localegol         <t< th=""><th>Borneol</th><th>0.005 / 0.016</th><th>±0.0053</th><th>0.162</th><th>0.0162</th></t<></loq<></loq<>	Borneol	0.005 / 0.016	±0.0053	0.162	0.0162
p-Cymene         0.005 / 0.016         ±0.0027         0.128         0.0128           Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Citronellol         0.003 / 0.010         N/A         ND         ND           Oceranyl Aceta</loq<></loq<>	α-Terpinene	0.005 / 0.017	±0.0017	0.146	0.0146
Fenchone         0.009 / 0.028         ±0.0025         0.109         0.0109           Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Oceranyl Acetate</loq<></loq<>	γ-Terpinene	0.006/0.018	±0.0018	0.136	0.0136
Valencene         0.009 / 0.030         ±0.0044         0.083         0.0083           Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Merchidol         0.005 / 0.016         N/A         ND         ND           Ocedrol         0.008 /</loq<></loq<>	p-Cymene	0.005 / 0.016	±0.0027	0.128	0.0128
Guaiol         0.009 / 0.030         ±0.0018         0.049         0.0049           Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Nerolidol         0.008 / 0.027         N/A         ND         ND           Cedrol         0.008 / 0.026&lt;</loq<></loq<>	Fenchone	0.009 / 0.028	±0.0025	0.109	0.0109
Nerol         0.003 / 0.011         ±0.0014         0.040         0.0040           Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Nerolidol         0.006 / 0.019         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND</loq<></loq<>	Valencene	0.009/0.030	±0.0044	0.083	0.0083
Pulegone         0.003 / 0.011         ±0.0006         0.019         0.0019           Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Nerolidol         0.006 / 0.019         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND           Octrol         0.008 / 0.026         N/A         ND         ND</loq<></loq<>	Guaiol	0.009/0.030	±0.0018	0.049	0.0049
Geraniol         0.002 / 0.007         ±0.0004         0.012         0.0012           Sabinene Hydrate         0.006 / 0.022         N/A <loq< td=""> <loq< td="">           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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         N/A         ND         ND           Geranyl Acetate         0.004 / 0.014         N/A         ND         ND           Nerolidol         0.006 / 0.019         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND           Ocedrol         0.008 / 0.026         N/A         ND         ND</loq<></loq<>	Nerol	0.003 / 0.011	±0.0014	0.040	0.0040
Sabinene Hydrate         0.006 / 0.022         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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         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         0.008 / 0.027         N/A         ND         ND           Cedrol         0.008 / 0.026         N/A         ND         ND	Pulegone	0.003 / 0.011	±0.0006	0.019	0.0019
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           Isoborneol         0.004 / 0.012         N/A         ND         ND           Menthol         0.008 / 0.025         N/A         ND         ND           Citronellol         0.003 / 0.010         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         0.008 / 0.027         N/A         ND         ND           Cedrol         0.008 / 0.026         N/A         ND         ND	Geraniol	0.002 / 0.007	±0.0004	0.012	0.0012
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           Citronellol         0.003 / 0.010         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         0.008 / 0.027         N/A         ND         ND           Cedrol         0.008 / 0.026         N/A         ND         ND	Sabinene Hydrate	0.006 / 0.022	N/A	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Isopulegol	Sabinene	0.004 / 0.014	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           Citronellol         0.003 / 0.010         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           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	Eucalyptol	0.006 / 0.018	N/A	ND	ND
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           Citronellol         0.003 / 0.010         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           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	Camphor	0.006 / 0.019	N/A	ND	ND
Citronellol         0.003/0.010         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           α-Bisabolol         0.008/0.026         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           Nerolidol         0.006 / 0.019         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	Menthol	0.008 / 0.025	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           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	Citronellol	0.003 / 0.010	N/A	ND	ND
Nerolidol         0.006 / 0.019         N/A         ND         ND           Cedrol         0.008 / 0.027         N/A         ND         ND           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	Geranyl Acetate	0.004 / 0.014	N/A	ND	ND
Cedrol         0.008 / 0.027         N/A         ND         ND           α-Bisabolol         0.008 / 0.026         N/A         ND         ND	α-Cedrene	0.005 / 0.016	N/A	ND	ND
α-Bisabolol 0.008 / 0.026 N/A ND ND	Nerolidol	0.006 / 0.019	N/A	ND	ND
	Cedrol	0.008 / 0.027	N/A	ND	ND
<b>TOTAL TERPENOIDS</b> 53.155 mg/g 5.3155%	α-Bisabolol	0.008 / 0.026	N/A	ND	ND
	TOTAL TERPEN	OIDS		53.155 mg/g	5.3155%



## **CERTIFICATE OF ANALYSIS**



SPACE FOX (1G) | DATE ISSUED 05/05/2024 | OVERALL BATCH RESULT: PASS

## CATEGORY 1 PESTICIDE TEST RESULTS - 05/05/2024 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 - 05/05/2024 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 - 05/05/2024 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	ND	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**



SPACE FOX (1G) | DATE ISSUED 05/05/2024 | OVERALL BATCH RESULT: PASS

## MYCOTOXIN TEST RESULTS - 05/05/2024 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 - 05/05/2024 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 - 05/05/2024 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 - 05/04/2024 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 - 05/05/2024 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 - 05/04/2024 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