

## Oliphant Brewing LLC

 350 Main St Ste 2  
 Somerset, WI 54025  
 trevor@oliphantbrewing.com  
 (651) 472-7889

Sample: 2603AIT0161.0312

 Strain: N/A  
 Batch#: 031026; Batch Size: g  
 Sample Received: 03/13/2026; Report Created: 03/16/2026

## Altar Rainbow

Ingestible, Beverage



**0.037%**  
 136.3 mg/container  
 136.3 mg/serving

Total THC

**<LOQ**  
 <LOQ  
 <LOQ

Total CBD

**0.038%**  
 140.5 mg/container  
 140.5 mg/serving

Total Cannabinoids

## Cannabinoids

Date Tested: 03/16/2026

| Analytes | %     | mg/g  | mg/ml | mg/serving | LOQ   |
|----------|-------|-------|-------|------------|-------|
| CBC      | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBD      | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBDa     | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBDV     | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBG      | 0.001 | 0.007 | 0.007 | 2.649      | 0.000 |
| CBGa     | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBL      | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| CBN      | 0.000 | 0.004 | 0.004 | 1.618      | 0.000 |
| Δ8-THC   | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| Δ9-THC   | 0.037 | 0.367 | 0.367 | 136.273    | 0.000 |
| THCa     | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |
| THCVa    | <LOQ  | <LOQ  | <LOQ  | <LOQ       | 0.000 |

 Method: HPLC  
 Total THC = THCa \* 0.877 + Δ9-THC  
 Total CBD = CBDa \* 0.877 + CBD

 Total Cannabinoids represents the sum of all cannabinoids in the table above.  
 Results are reported on a dry weight basis: Cannabinoid % / (1.0 - moisture content % / 100) = Dry weight cannabinoids %  
 LOQ = Limit of Quantitation

## Summary

 4150 98th Ave S  
 Fargo, ND  
 (888) 897-4367  
 www.hempinspection.com



 John Schmidt  
 Analytical Chemist

 Confident LIMS  
 All Rights Reserved  
 (866) 506-5866

This product has been tested by Adams Independent Testing using valid testing methodologies. Values reported apply only to the product tested and only as the sample was received. Adams Independent Testing makes no claims as to the efficacy, safety, or other risks associated with any detected or nondetected level of any compounds reported herein. This Certificate shall not be reproduced except in full, without the written approval of Adams Independent Testing. Test results that are Pass/Fail are reported using the Oregon Health Authority, Public Health Division - Chapter 333-007-0320, effective 1/1/2021. Results above the Limit will be considered Fail and will be in red. This is for informational purposes only and can be changed upon request. Measurement Uncertainty is not used for pass/fail conditions but available upon request.

**SAMPLE DETAILS**
**SAMPLE NAME:** D9 Emulsion (December 17, 2025)

Other

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** Superior Molecular

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:** WS.D9.121725

**Sample ID:** 251224N015

**Date Collected:** 12/24/2025

**Date Received:** 12/24/2025

**Batch Size:**
**Sample Size:** 1.0 unit

**Unit Mass:**
**Serving Size:**

Scan QR code to verify  
authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 117.435 mg/g

**Total CBD:** 0.406 mg/g

**Sum of Cannabinoids:** 121.681 mg/g

**Total Cannabinoids:** 121.681 mg/g

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 =  $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$

Total CBD =  $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Sum of Cannabinoids =  $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$

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

**SAFETY ANALYSIS - SUMMARY**
**Pesticides:**  **PASS**
**Mycotoxins:**  **PASS**
**Residual Solvents:**  **PASS**
**Heavy Metals:**  **PASS**
**Microbiology (PCR):**  **PASS**
**Microbiology (Plating):** **ND**

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. 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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb, too numerous to count >250 cfu/plate (TNTC), colony-forming unit (cfu)

  
 LQC verified by: Noel Romero Cortez  
 Job Title: Lead Laboratory Analyst  
 Date: 12/30/2025

  
 Approved by: Josh Wurzer  
 Chief Compliance Officer  
 Date: 12/30/2025



 **Cannabinoid Analysis**

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 117.435 mg/g**

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

**TOTAL CBD: 0.406 mg/g**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 121.681 mg/g**

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

**TOTAL CBG: 1.738 mg/g**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.770 mg/g**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.386 mg/g**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: 0.036 mg/g**

Total CBDV (CBDV+0.877\*CBDVa)

 **Pesticide Analysis**

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

**CANNABINOID TEST RESULTS - 12/24/2025**

| COMPOUND            | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g) | RESULT (%) |
|---------------------|----------------|--------------------------------|---------------|------------|
| $\Delta^9$ -THC     | 0.002 / 0.014  | $\pm 6.4472$                   | 117.435       | 11.7435    |
| CBG                 | 0.002 / 0.006  | $\pm 0.0843$                   | 1.738         | 0.1738     |
| CBN                 | 0.001 / 0.007  | $\pm 0.0234$                   | 0.814         | 0.0814     |
| THCV                | 0.002 / 0.012  | $\pm 0.0378$                   | 0.770         | 0.0770     |
| CBD                 | 0.004 / 0.011  | $\pm 0.0151$                   | 0.406         | 0.0406     |
| CBC                 | 0.003 / 0.010  | $\pm 0.0124$                   | 0.386         | 0.0386     |
| CBL                 | 0.003 / 0.010  | $\pm 0.0035$                   | 0.096         | 0.0096     |
| CBDV                | 0.002 / 0.012  | $\pm 0.0015$                   | 0.036         | 0.0036     |
| $\Delta^8$ -THC     | 0.01 / 0.02    | N/A                            | ND            | ND         |
| THCa                | 0.001 / 0.005  | N/A                            | ND            | ND         |
| THCVa               | 0.002 / 0.019  | N/A                            | ND            | ND         |
| CBDa                | 0.001 / 0.026  | N/A                            | ND            | ND         |
| CBDVa               | 0.001 / 0.018  | N/A                            | ND            | ND         |
| CBGa                | 0.002 / 0.007  | N/A                            | ND            | ND         |
| CBCa                | 0.001 / 0.015  | N/A                            | ND            | ND         |
| SUM OF CANNABINOIDS |                |                                | 121.681 mg/g  | 12.1681%   |

**PESTICIDE TEST RESULTS - 12/28/2025**  **PASS**

| COMPOUND         | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin        | 0.032 / 0.097  | 0.3                 | N/A                            | ND            | PASS   |
| Acephate         | 0.006 / 0.018  | 5                   | N/A                            | ND            | PASS   |
| Acequinocyl      | 0.009 / 0.027  | 4                   | N/A                            | ND            | PASS   |
| Acetamiprid      | 0.016 / 0.049  | 5                   | N/A                            | ND            | PASS   |
| Aldicarb         | 0.030 / 0.090  | $\geq LOD$          | N/A                            | ND            | PASS   |
| Allethrin        | 0.030 / 0.092  |                     | N/A                            | ND            |        |
| Atrazine         | 0.006 / 0.019  |                     | N/A                            | ND            |        |
| Azadirachtin     | 0.082 / 0.248  |                     | N/A                            | ND            |        |
| Azoxystrobin     | 0.003 / 0.009  | 40                  | N/A                            | ND            | PASS   |
| Benzovindiflupyr | 0.003 / 0.009  |                     | N/A                            | ND            |        |
| Bifenazate       | 0.003 / 0.009  | 5                   | N/A                            | ND            | PASS   |
| Bifenthrin       | 0.021 / 0.064  | 0.5                 | N/A                            | <LOQ          | PASS   |
| Boscalid         | 0.003 / 0.009  | 10                  | N/A                            | ND            | PASS   |

Continued on next page



### Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 12/28/2025 *continued* ✓ PASS

| COMPOUND                 | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY (µg/g) | RESULT<br>(µg/g) | RESULT |
|--------------------------|-------------------|------------------------|-----------------------------------|------------------|--------|
| Buprofezin <sup>†</sup>  | 0.006 / 0.019     |                        | N/A                               | ND               |        |
| Captan                   | 0.045 / 0.135     | 5                      | N/A                               | ND               | PASS   |
| Carbaryl                 | 0.007 / 0.020     | 0.5                    | N/A                               | ND               | PASS   |
| Carbofuran               | 0.003 / 0.008     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Chlorantraniliprole      | 0.006 / 0.018     | 40                     | N/A                               | ND               | PASS   |
| Chlordane*               | 0.010 / 0.032     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Chlorfenapyr*            | 0.005 / 0.015     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Chlormequat chloride     | 0.022 / 0.066     |                        | N/A                               | ND               |        |
| Chlorpyrifos             | 0.013 / 0.039     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Clofentezine             | 0.003 / 0.009     | 0.5                    | N/A                               | ND               | PASS   |
| Clothianidin             | 0.008 / 0.025     |                        | N/A                               | ND               |        |
| Coumaphos                | 0.003 / 0.010     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Cyantraniliprole         | 0.003 / 0.010     |                        | N/A                               | ND               |        |
| Cyfluthrin               | 0.052 / 0.159     | 1                      | N/A                               | ND               | PASS   |
| Cypermethrin             | 0.051 / 0.153     | 1                      | N/A                               | ND               | PASS   |
| Cyprodinil <sup>†</sup>  | 0.003 / 0.008     |                        | N/A                               | ND               |        |
| Daminozide               | 0.026 / 0.077     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Deltamethrin             | 0.059 / 0.180     |                        | N/A                               | ND               |        |
| Diazinon                 | 0.006 / 0.017     | 0.2                    | N/A                               | ND               | PASS   |
| Dichlorvos (DDVP)        | 0.012 / 0.038     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Dimethoate               | 0.003 / 0.009     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Dimethomorph             | 0.016 / 0.050     | 20                     | N/A                               | ND               | PASS   |
| Dinotefuran              | 0.010 / 0.030     |                        | N/A                               | ND               |        |
| Diuron                   | 0.013 / 0.040     |                        | N/A                               | ND               |        |
| Dodemorph                | 0.012 / 0.035     |                        | N/A                               | ND               |        |
| Endosulfan sulfate       | 0.016 / 0.048     |                        | N/A                               | ND               |        |
| Endosulfan-α*            | 0.004 / 0.014     |                        | N/A                               | ND               |        |
| Endosulfan-β*            | 0.006 / 0.019     |                        | N/A                               | ND               |        |
| Ethoprophos              | 0.003 / 0.009     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Etofenprox               | 0.014 / 0.042     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Etoxazole                | 0.007 / 0.020     | 1.5                    | N/A                               | ND               | PASS   |
| Etridiazole*             | 0.002 / 0.005     |                        | N/A                               | ND               |        |
| Fenhexamid               | 0.003 / 0.008     | 10                     | N/A                               | ND               | PASS   |
| Fenoxycarb               | 0.003 / 0.010     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Fenpyroximate            | 0.007 / 0.020     | 2                      | N/A                               | ND               | PASS   |
| Fensulfothion            | 0.003 / 0.010     |                        | N/A                               | ND               |        |
| Fenthion                 | 0.003 / 0.010     |                        | N/A                               | ND               |        |
| Fenvalerate <sup>†</sup> | 0.033 / 0.099     |                        | N/A                               | ND               |        |
| Fipronil                 | 0.003 / 0.010     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Flonicamid               | 0.007 / 0.022     | 2                      | N/A                               | ND               | PASS   |
| Fludioxonil              | 0.003 / 0.010     | 30                     | N/A                               | ND               | PASS   |

Continued on next page



### Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 12/28/2025 *continued* ✓ PASS

| COMPOUND                              | LOD/LOQ<br>(µg/g) | ACTION LIMIT<br>(µg/g) | MEASUREMENT<br>UNCERTAINTY (µg/g) | RESULT<br>(µg/g) | RESULT |
|---------------------------------------|-------------------|------------------------|-----------------------------------|------------------|--------|
| Fluopyram <sup>‡</sup>                | 0.003 / 0.009     |                        | N/A                               | ND               |        |
| Hexythiazox                           | 0.003 / 0.010     | 2                      | N/A                               | ND               | PASS   |
| Imazalil                              | 0.003 / 0.009     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Imidacloprid                          | 0.003 / 0.010     | 3                      | N/A                               | ND               | PASS   |
| Iprodione                             | 0.077 / 0.233     |                        | N/A                               | ND               |        |
| Kinoprene                             | 0.077 / 0.233     |                        | N/A                               | ND               |        |
| Kresoxim-methyl                       | 0.006 / 0.019     | 1                      | N/A                               | ND               | PASS   |
| λ-Cyhalothrin                         | 0.068 / 0.206     |                        | N/A                               | ND               |        |
| Malathion                             | 0.003 / 0.009     | 5                      | N/A                               | ND               | PASS   |
| Metalaxyl                             | 0.003 / 0.010     | 15                     | N/A                               | ND               | PASS   |
| Methiocarb                            | 0.003 / 0.008     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Methomyl                              | 0.008 / 0.025     | 0.1                    | N/A                               | ND               | PASS   |
| Methoprene                            | 0.172 / 0.521     |                        | N/A                               | ND               |        |
| Mevinphos                             | 0.008 / 0.024     | ≥ LOD                  | N/A                               | ND               | PASS   |
| MGK-264                               | 0.015 / 0.047     |                        | N/A                               | ND               |        |
| Myclobutanil                          | 0.003 / 0.009     | 9                      | N/A                               | ND               | PASS   |
| Naled                                 | 0.021 / 0.064     | 0.5                    | N/A                               | ND               | PASS   |
| Novaluron                             | 0.002 / 0.005     |                        | N/A                               | ND               |        |
| Oxamyl                                | 0.017 / 0.051     | 0.2                    | N/A                               | ND               | PASS   |
| Paclobutrazol                         | 0.003 / 0.010     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Parathion-methyl                      | 0.016 / 0.050     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Pentachloronitrobenzene (Quintozene)* | 0.004 / 0.012     | 0.2                    | N/A                               | ND               | PASS   |
| Permethrin                            | 0.056 / 0.168     | 20                     | N/A                               | ND               | PASS   |
| Phenothrin                            | 0.016 / 0.047     |                        | N/A                               | ND               |        |
| Phosmet                               | 0.007 / 0.020     | 0.2                    | N/A                               | ND               | PASS   |
| Piperonyl Butoxide                    | 0.010 / 0.029     | 8                      | N/A                               | ND               | PASS   |
| Pirimicarb                            | 0.003 / 0.009     |                        | N/A                               | ND               |        |
| Prallethrin                           | 0.015 / 0.046     | 0.4                    | N/A                               | ND               | PASS   |
| Propiconazole                         | 0.027 / 0.080     | 20                     | N/A                               | ND               | PASS   |
| Propoxur                              | 0.003 / 0.008     | ≥ LOD                  | N/A                               | ND               | PASS   |
| Pyraclostrobin                        | 0.003 / 0.010     |                        | N/A                               | ND               |        |
| Pyrethrins                            | 0.016 / 0.049     | 1                      | N/A                               | ND               | PASS   |
| Pyridaben                             | 0.005 / 0.017     | 3                      | N/A                               | ND               | PASS   |
| Pyriproxyfen                          | 0.003 / 0.009     |                        | N/A                               | ND               |        |
| Resmethrin                            | 0.013 / 0.039     |                        | N/A                               | ND               |        |
| Spinetoram                            | 0.003 / 0.010     | 3                      | N/A                               | ND               | PASS   |
| Spinosad                              | 0.003 / 0.010     | 3                      | N/A                               | ND               | PASS   |
| Spirodiclofen                         | 0.031 / 0.093     |                        | N/A                               | ND               |        |
| Spiromesifen                          | 0.016 / 0.050     | 12                     | N/A                               | ND               | PASS   |
| Spirotetramat                         | 0.003 / 0.010     | 13                     | N/A                               | ND               | PASS   |
| Spiroxamine                           | 0.020 / 0.062     | ≥ LOD                  | N/A                               | ND               | PASS   |

Continued on next page



### Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 12/28/2025 *continued* ✓ PASS

| COMPOUND           | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Tebuconazole       | 0.003 / 0.010  | 2                   | N/A                            | ND            | PASS   |
| Tebufenozide       | 0.003 / 0.008  |                     | N/A                            | ND            |        |
| Teflubenzuron      | 0.007 / 0.022  |                     | N/A                            | ND            |        |
| Tetrachlorvinphos  | 0.003 / 0.008  |                     | N/A                            | ND            |        |
| Tetramethrin       | 0.021 / 0.063  |                     | N/A                            | ND            |        |
| Thiabendazole      | 0.006 / 0.020  |                     | N/A                            | ND            |        |
| Thiacloprid        | 0.003 / 0.009  | ≥ LOD               | N/A                            | ND            | PASS   |
| Thiamethoxam       | 0.003 / 0.010  | 4.5                 | N/A                            | ND            | PASS   |
| Thiophanate-methyl | 0.013 / 0.040  |                     | N/A                            | ND            |        |
| Trifloxystrobin    | 0.003 / 0.009  | 30                  | N/A                            | ND            | PASS   |



### Mycotoxin Analysis

MYCOTOXIN TEST RESULTS - 12/28/2025 ✓ 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    | 1.6 / 5.0       |                      | N/A                             | ND             |        |
| Aflatoxin B2    | 1.4 / 4.1       |                      | N/A                             | ND             |        |
| Aflatoxin G1    | 1.6 / 4.9       |                      | N/A                             | ND             |        |
| Aflatoxin G2    | 1.6 / 5.0       |                      | N/A                             | ND             |        |
| Ochratoxin A    | 1.6 / 5.0       | 20                   | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |



### Residual Solvents Analysis

RESIDUAL SOLVENTS TEST RESULTS - 12/28/2025 ✓ PASS

Residual Solvent analysis utilizing gas chromatography-mass spectrometry (GC-MS).

**Method:** QSP 1204 - Analysis of Residual Solvents by GC-MS

**Total Butanes** = n-Butane + 2-Methylpropane (Isobutane)  
**Total Pentanes** = n-Pentane + 2-Methylbutane (Isopentane) + 2,2-Dimethylpropane (Neopentane)  
**Total Hexanes** = n-Hexane + 2,2-Dimethylbutane (Neohexane) + 2,3-Dimethylbutane / 2-Methylpentane (Isohexane) + 3-Methylpentane  
**Total Heptanes** = 2,2-Dimethylpentane (Neohexane) + 2,3-Dimethylpentane + 2,4-Dimethylpentane + 3,3-Dimethylpentane + 2,2,3-Trimethylbutane (Triptane) + 2-Methylhexane (Isoheptane) + 3-Methylhexane + 3-Ethylpentane + n-Heptane  
**Total Xylenes** = 1,2-Dimethylbenzene (o-Xylene) + 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) + Ethylbenzene

| COMPOUND                                         | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Propane                                          | 0.234 / 0.781  | 5000                | N/A                            | ND            | PASS   |
| 2-Methylpropane (Isobutane)                      | 0.052 / 0.173  |                     | N/A                            | ND            |        |
| n-Butane                                         | 0.019 / 0.063  | 5000                | N/A                            | ND            | PASS   |
| Total Butanes                                    |                |                     |                                | ND            |        |
| 2-Methylbutane (Isopentane)                      | 0.310 / 1.035  |                     | N/A                            | ND            |        |
| 2,2-Dimethylpropane (Neopentane)                 | 0.035 / 0.117  |                     | N/A                            | ND            |        |
| n-Pentane                                        | 0.310 / 1.033  | 5000                | N/A                            | ND            | PASS   |
| Total Pentanes                                   |                |                     |                                | ND            |        |
| 2,2-Dimethylbutane (Neohexane)                   | 9.831 / 32.77  |                     | N/A                            | ND            |        |
| 2,3-Dimethylbutane / 2-Methylpentane (Isohexane) | 0.381 / 1.271  |                     | N/A                            | ND            |        |
| 3-Methylpentane                                  | 0.109 / 0.365  |                     | N/A                            | ND            |        |
| n-Hexane                                         | 0.110 / 0.366  | 290                 | N/A                            | ND            | PASS   |
| Total Hexanes                                    |                |                     |                                | ND            |        |

Continued on next page



### Residual Solvents Analysis

Continued

RESIDUAL SOLVENTS TEST RESULTS - 12/28/2025 continued ✓ PASS

| COMPOUND                                                        | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|-----------------------------------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Cyclohexane                                                     | 0.357 / 1.190  |                     | N/A                            | ND            |        |
| 2,2-Dimethylpentane (Neoheptane)                                | 0.493 / 1.642  |                     | N/A                            | ND            |        |
| 2,3-Dimethylpentane                                             | 1.009 / 3.365  |                     | N/A                            | ND            |        |
| 2,4-Dimethylpentane                                             | 0.737 / 2.458  |                     | N/A                            | ND            |        |
| 3,3-Dimethylpentane                                             | 0.198 / 0.660  |                     | N/A                            | ND            |        |
| 2,2,3-Trimethylbutane (Triptane)                                | 0.521 / 1.738  |                     | N/A                            | ND            |        |
| 2-Methylhexane (Isoheptane)                                     | 0.610 / 2.034  |                     | N/A                            | ND            |        |
| 3-Methylhexane                                                  | 0.235 / 0.785  |                     | N/A                            | ND            |        |
| 3-Ethylpentane                                                  | 0.304 / 1.012  |                     | N/A                            | ND            |        |
| n-Heptane                                                       | 13.12 / 43.72  | 5000                | N/A                            | ND            | PASS   |
| Total Heptanes                                                  |                |                     |                                | ND            |        |
| Cycloheptane                                                    | 0.597 / 1.989  |                     | N/A                            | ND            |        |
| Benzene                                                         | 0.089 / 0.295  | 1                   | N/A                            | ND            | PASS   |
| Toluene                                                         | 0.115 / 0.382  | 890                 | N/A                            | ND            | PASS   |
| Cumene                                                          | 0.180 / 0.600  |                     | N/A                            | ND            |        |
| 1,3-Dimethylbenzene (m-Xylene) / 1,4-Dimethylbenzene (p-Xylene) | 0.451 / 1.502  |                     | N/A                            | ND            |        |
| 1,2-Dimethylbenzene (o-Xylene)                                  | 0.387 / 1.289  |                     | N/A                            | ND            |        |
| Ethylbenzene                                                    | 0.370 / 1.233  |                     | N/A                            | ND            |        |
| Total Xylenes                                                   |                | 2170                |                                | ND            | PASS   |
| Methanol                                                        | 53.92 / 163.4  | 3000                | N/A                            | ND            | PASS   |
| Ethanol                                                         | 8.984 / 27.23  | 5000                | N/A                            | ND            | PASS   |
| 1-Propanol                                                      | 1.540 / 5.133  |                     | N/A                            | ND            |        |
| 2-Propanol (Isopropyl Alcohol)                                  | 8.421 / 25.52  | 5000                | ±2.356                         | 163.63        | PASS   |
| 1-Butanol                                                       | 0.475 / 1.582  |                     | N/A                            | ND            |        |
| 2-Butanol                                                       | 7.248 / 24.16  |                     | N/A                            | ND            |        |
| 1-Pentanol                                                      | 1.461 / 4.869  |                     | N/A                            | ND            |        |
| Acetone                                                         | 10.59 / 32.08  | 5000                | N/A                            | <LOQ          | PASS   |
| 2-Butanone                                                      | 0.169 / 0.564  |                     | N/A                            | ND            |        |
| Tetrahydrofuran                                                 | 0.622 / 2.075  |                     | N/A                            | ND            |        |
| Ethyl Ether                                                     | 0.197 / 0.658  | 5000                | N/A                            | ND            | PASS   |
| Ethylene Glycol                                                 | 3.803 / 12.68  |                     | N/A                            | ND            |        |
| 2-Ethoxyethanol                                                 | 1.235 / 4.118  |                     | N/A                            | ND            |        |
| 1,2-Dimethoxyethane                                             | 2.116 / 7.052  |                     | N/A                            | ND            |        |
| 1,4-Dioxane                                                     | 0.468 / 1.558  |                     | N/A                            | ND            |        |
| Ethylene Oxide                                                  | 0.253 / 0.844  | 1                   | N/A                            | ND            | PASS   |
| Ethyl Acetate                                                   | 1.123 / 3.745  | 5000                | N/A                            | ND            | PASS   |
| Isopropyl Acetate                                               | 0.347 / 1.158  |                     | N/A                            | ND            |        |
| Chloroform                                                      | 0.251 / 0.838  | 1                   | N/A                            | ND            | PASS   |

Continued on next page



### Residual Solvents Analysis

Continued

RESIDUAL SOLVENTS TEST RESULTS - 12/28/2025 continued ✓ PASS

| COMPOUND                             | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Dichloromethane (Methylene Chloride) | 2.651 / 8.838  | 1                   | N/A                            | ND            | PASS   |
| Trichloroethylene                    | 0.299 / 0.996  | 1                   | N/A                            | ND            | PASS   |
| 1,2-Dichloroethane                   | 0.162 / 0.541  | 1                   | N/A                            | ND            | PASS   |
| 1,1-Dichloroethene                   | 0.185 / 0.616  |                     | N/A                            | ND            |        |
| 1,2-Dichloroethene                   | 0.428 / 1.427  |                     | N/A                            | ND            |        |
| Sulfolane                            | 47.66 / 158.9  |                     | N/A                            | ND            |        |
| Dimethyl Sulfoxide                   | 6.168 / 20.56  |                     | N/A                            | ND            |        |
| Acetonitrile                         | 1.595 / 4.833  | 410                 | N/A                            | ND            | PASS   |
| Pyridine                             | 0.407 / 1.355  |                     | N/A                            | ND            |        |
| N,N-Dimethylacetamide                | 0.127 / 0.422  |                     | N/A                            | ND            |        |
| N,N-Dimethylformamide                | 0.946 / 3.153  |                     | N/A                            | ND            |        |



### Heavy Metals Analysis

Heavy metal analysis utilizing inductively coupled plasma-mass spectrometry (ICP-MS).

Method: QSP 1160 - Analysis of Heavy Metals by ICP-MS

HEAVY METALS TEST RESULTS - 12/30/2025 ✓ PASS

| COMPOUND | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|----------|----------------|---------------------|--------------------------------|---------------|--------|
| Arsenic  | 0.02 / 0.1     | 1.5                 | N/A                            | <LOQ          | PASS   |
| Cadmium  | 0.02 / 0.05    | 0.5                 | N/A                            | ND            | PASS   |
| Lead     | 0.04 / 0.1     | 0.5                 | N/A                            | <LOQ          | PASS   |
| Mercury  | 0.002 / 0.01   | 3                   | N/A                            | ND            | PASS   |



### Microbiology Analysis

PCR AND PLATING

Analysis conducted by polymerase chain reaction (PCR) and fluorescence detection of microbiological contaminants.

Method: QSP 1221 - Analysis of Microbiological Contaminants

MICROBIOLOGY TEST RESULTS (PCR) - 12/29/2025 ✓ PASS

| COMPOUND                                      | ACTION LIMIT (cfu/g) | RESULT (cfu/g) | RESULT |
|-----------------------------------------------|----------------------|----------------|--------|
| <i>Aspergillus flavus</i>                     | Not Detected in 1g   | ND             | PASS   |
| <i>Aspergillus fumigatus</i>                  | Not Detected in 1g   | ND             | PASS   |
| <i>Aspergillus niger</i>                      | Not Detected in 1g   | ND             | PASS   |
| <i>Aspergillus terreus</i>                    | Not Detected in 1g   | ND             | PASS   |
| Bile-Tolerant Gram-Negative Bacteria          |                      | ND             |        |
| <i>Campylobacter</i> spp.                     |                      | ND             |        |
| <i>Candida albicans</i>                       |                      | ND             |        |
| <i>Listeria monocytogenes</i>                 |                      | ND             |        |
| <i>Pseudomonas aeruginosa</i>                 |                      | ND             |        |
| <i>Salmonella</i> spp.                        | Not Detected in 1g   | ND             | PASS   |
| Shiga toxin-producing <i>Escherichia coli</i> | Not Detected in 1g   | ND             | PASS   |
| <i>Staphylococcus aureus</i>                  |                      | ND             |        |
| <i>Yersinia</i> spp.                          |                      | ND             |        |



 **Microbiology Analysis** *Continued*

**MICROBIOLOGY TEST RESULTS (PLATING) - 12/29/2025 ND**

Analysis conducted by 3M™ Petrifilm™ and plate counts of microbiological contaminants.

**Method:** QSP 6794 - Plating with 3M™ Petrifilm™

| COMPOUND                 | RESULT (cfu/g) |
|--------------------------|----------------|
| Coliforms                | ND             |
| <i>Escherichia coli</i>  | ND             |
| Total Aerobic Bacteria   | ND             |
| Total Enterobacteriaceae | ND             |
| Total Yeast and Mold     | ND             |