

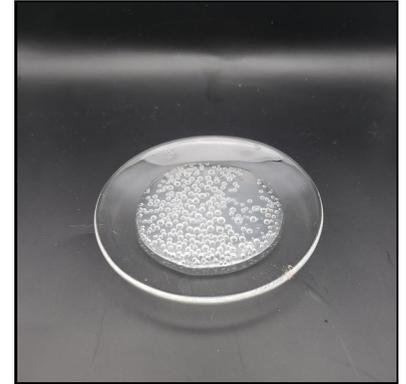
Certificate of Analysis

| | |
|---|--|
| Client Name: Nine Mile Brewing | Matrix: Solid |
| Client Address: 9555 James Ave. South, #290, Bloomington, MN 55431 | Date Received: 4/22/2025 10:10:00AM |
| Sample ID: Thrive Daylight 4.18.25 | Lab Sample ID: 2501684-02 |
| Lot/Batch #: | Date of Report: 5/2/2025 5:37:26PM |

| Analysis | Requested (Yes/No) |
|---------------------|--------------------|
| Cannabinoid Profile | Yes |
| Terpene Profile | No |
| Aflatoxins | Yes |
| Heavy Metals | Yes |
| Residual Solvents | Yes |
| Microbial Testing | Yes |
| Pesticides | Yes |



Sample, packaged



Sample, actual

Cannabinoid Profile 2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|---------------------------------------|-----------|----------|---------------|-----------------|-----------------|-------|
| Cannabichromene (CBC) | <0.000100 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Cannabidiol (CBD) | 0.000105 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Cannabidiolic Acid (CBDA) | <0.000100 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Cannabigerol (CBG) | 0.00111 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Cannabigerolic Acid (CBGA) | <0.000100 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Cannabinol (CBN) | <0.000100 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Delta-8-Tetrahydrocannabinol (d8-THC) | <0.000500 | 0.000500 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| Delta-9-Tetrahydrocannabinol (d9-THC) | 0.00264 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |
| THCA-A | <0.000100 | 0.000100 | % by Weight w | HPLC | 4/23/25 1:50 pm | |

Aflatoxins 2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|--------------|--------|------|-------|-----------------|-----------------|-------|
| Aflatoxin G2 | <0.30 | 0.30 | ng/g | LC-MS/MS | 4/30/25 9:20 pm | |
| Aflatoxin G1 | <0.15 | 0.15 | ng/g | LC-MS/MS | 4/30/25 9:20 pm | |
| Aflatoxin B2 | <0.15 | 0.15 | ng/g | LC-MS/MS | 4/30/25 9:20 pm | |
| Aflatoxin B1 | <0.15 | 0.15 | ng/g | LC-MS/MS | 4/30/25 9:20 pm | |

Taylor Schertler

Taylor Schertler - Administrative Manager Investigative Chem

Certificate of Analysis

Heavy Metals

2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|---------|--------|-----|-----------|-----------------|------------------|-------|
| Arsenic | <250 | 250 | ug/kg wet | EPA 6020B | 4/29/25 12:15 am | |
| Cadmium | <100 | 100 | ug/kg wet | EPA 6020B | 4/29/25 12:15 am | |
| Mercury | <100 | 100 | ug/kg wet | EPA 6020B | 4/29/25 12:15 am | |
| Lead | <130 | 130 | ug/kg wet | EPA 6020B | 4/29/25 12:15 am | |

Residual Solvents

2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|------------|---------|--------|-------------|-----------------|-----------------|-------|
| Ethanol | <0.0027 | 0.0027 | % by Weight | EPA 8015D | 4/26/25 6:10 am | |
| n-Hexane | <0.0027 | 0.0027 | % by Weight | EPA 8015D | 4/26/25 6:10 am | |
| n-Pentane | <0.0027 | 0.0027 | % by Weight | EPA 8015D | 4/26/25 6:10 am | |
| 1-Propanol | <0.0028 | 0.0028 | % by Weight | EPA 8015D | 4/26/25 6:10 am | |

Microbial Testing

2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|---------------------------------------|--------|-----|-------|-----------------|------------------|-------|
| Salmonella | <1.0 | 1.0 | CFU/g | AOAC 2014.01 | 4/24/25 11:01 am | |
| Total Aerobic Bacteria | <120 | 120 | CFU/g | AOAC 990.12 | 4/24/25 2:09 pm | |
| Total Bile Tolerant Gram-Negative Bac | <75 | 75 | CFU/g | AOAC 2003.01 | 4/23/25 3:10 pm | |
| Total Coliform | <5.0 | 5.0 | CFU/g | AOAC 991.14 | 4/23/25 3:11 pm | |
| Total Yeast and Mold | <5.0 | 5.0 | CFU/g | AOAC 997.02 | 4/25/25 8:16 am | |
| Total E.coli | <5.0 | 5.0 | CFU/g | AOAC 991.14 | 4/24/25 2:10 pm | |

Certificate of Analysis

Pesticides

2501684-02

Thrive Daylight 4.18.25

| Analyte | Result | RL | Units | Analysis Method | Date Analyzed | Notes |
|----------------------|---------|--------|-------|-----------------|------------------|-------|
| Acetamiprid | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Aldicarb | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Azoxystrobin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Bifenazate | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Bifenthrin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Boscalid | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Carbaryl | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Carbofuran (Furadan) | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Chlorantranilprole | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Clofentezine | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Cypermethrin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Diazinon | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Dichlorvos | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Dimethoate | <0.0010 | 0.0010 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Dursban | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Ethoprophos | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Etofenprox | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Etoxazole | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Fenoxycarb | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Fenpyroximate | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Fonicamid | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Imazalil | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Imidacloprid | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Kresoxim methyl | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Malathion | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Metalaxyl | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Methiocarb | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Methomyl | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Myclobutanil | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Naled | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Oxamyl | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Permethrin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Phosmet | <0.0010 | 0.0010 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Piperonyl butoxide | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Prallethrin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Propiconazole | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Propoxur | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Pyrethrin I | <0.0020 | 0.0020 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Pyrethrin II | <0.0010 | 0.0010 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Pyridaben | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Spinosad | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Spiromesifen | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Spirotetramat | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Spiroxamine | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |
| Thiacloprid | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am | |

Certificate of Analysis

| | | | | | |
|-----------------|---------|--------|------|----------|------------------|
| Thiamethoxam | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am |
| Trifloxystrobin | <0.0080 | 0.0080 | ug/g | LC-MS/MS | 4/29/25 11:18 am |

Sample Narrative: 2501684-02

Thrive Daylight 4.18.25

CBG: 3.94mg per 12 fluid ounce can.
D9-THC: 9.37mg per 12 fluid ounce.

Certificate of Analysis

Notes and Definitions

| | |
|-------|--|
| CFU/g | Colony Forming Units per Gram |
| HPLC | High-Performance Liquid Chromatography |
| MS | Mass Spectrometry |
| < | Less than value listed |
| RL | Reporting Limit |
| NA | Not Applicable |
| R9 | Sample RPD exceeded the laboratory acceptance limit. |
| V9 | CCV recovery was below method acceptance limits. |