

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2411200009  
**Sample ID:** 1A-GHEMP-2411200009-0004  
**Name:** HOUSE PARTY  
**Type:** Flower  
**Client ID:** CID-50859  
**Client:** St.Anky Flowers LLC  
**Address:** 209 S. Stephanie st. Henderson Nevada 89012

**Test Performed:** Potency  
**Report No:** P-2411200009-V1  
**Receive Date:** 2024-11-20  
**Test Date:** 2024-11-21  
**Report Date:** 2024-11-25  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 21 cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

| Totals              | percent | mg/g   |
|---------------------|---------|--------|
| Total THC           | 20.04   | 200.43 |
| Total CBD           | ND      | ND     |
| Total CBG           | 1.29    | 12.86  |
| Total Cannabinoids  | 24.59   | 245.91 |
| Total THC:CBD Ratio | NA      |        |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC =  $\Delta^9$  THC + (THCA x 0.877)

| Cannabinoids         | percent | mg/g   |
|----------------------|---------|--------|
| CBDVA                | ND      | ND     |
| CBDV                 | ND      | ND     |
| CBDA                 | <LOQ    | <LOQ   |
| CBGA                 | 1.47    | 14.67  |
| CBG                  | ND      | ND     |
| CBD                  | ND      | ND     |
| $\Delta^9$ THCV      | ND      | ND     |
| $\Delta^9$ THCVA     | ND      | ND     |
| CBN                  | ND      | ND     |
| CBNA                 | ND      | ND     |
| EXO-THC              | ND      | ND     |
| $\Delta^9$ THC       | 0.22    | 2.20   |
| $\Delta^8$ THC       | ND      | ND     |
| $\Delta^{10}$ -S THC | ND      | ND     |
| CBL                  | ND      | ND     |
| $\Delta^{10}$ -R THC | ND      | ND     |
| CBC                  | ND      | ND     |
| $\Delta^9$ THCA      | 22.60   | 226.03 |
| CBCA                 | 0.30    | 3.01   |
| CBLA                 | ND      | ND     |
| CBT                  | ND      | ND     |

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

**Lab Comments:**

Jon Person Director of Communication

2024-11-25

Date

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• Gobi Hemp •  
 • 3940 Youngfield St. • Wheat Ridge CO 80033 • ISO/IEC 17025:2017 Accredited • (303) 456-2040 •





# PINNACLE — ANALYTICS —

## Potency Results

**Sample Name:** *DARK QUEEN*  
**Client:** St. Anky Flowers LLC  
**Client Batch ID:**

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

**Sample ID:** rC-H-602-F1578

Date Sampled: 8/1/2025

**Matrix:** Flower

Date Reported: 8/5/2025

**Prep Analyst:** Megan A.

Client License: AG-L1097083-HVS

**Analysis Method:** 0711014 H3 7-15-2025 #1.lcm

209 S. Stephens St.

**Sampling Method:** N/A

Henderson NV

**Reference Method:** JCB 2009: HPLC/DAD

For R&D Purposes Only

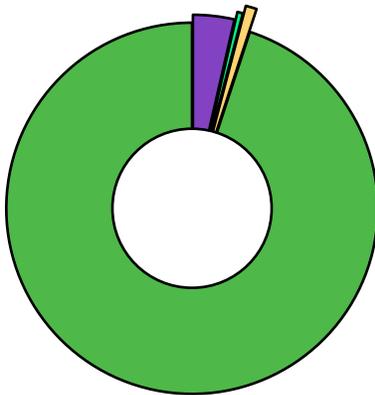
**Analysis Batch:** 8-5-2025 H3 14, 602 Flower

|                                      |       |
|--------------------------------------|-------|
| <b>Total THC</b> (THCA*0.877+d9-THC) | 19.5% |
| <b>Total CBD</b> (CBDA*0.877+CBD)    | 0%    |
| <b>Moisture Content</b>              | 11.8% |

| Cannabinoid               | % Weight     | mg/g         |
|---------------------------|--------------|--------------|
| CBDV                      | <LOQ         | <LOQ         |
| CBDA                      | <LOQ         | <LOQ         |
| CBGA                      | 0.832        | 8.32         |
| CBG                       | 0.112        | 1.12         |
| CBD                       | <LOQ         | <LOQ         |
| THCV                      | <LOQ         | <LOQ         |
| CBN                       | <LOQ         | <LOQ         |
| d9-THC                    | 0.223        | 2.23         |
| d8-THC                    | <LOQ         | <LOQ         |
| CBC                       | <LOQ         | <LOQ         |
| THCA                      | 22.0         | 220.0        |
| <b>Total Cannabinoids</b> | <b>23.17</b> | <b>232.0</b> |

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



- CBGA
- THCA
- CBG
- d9-THC



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

Kris Ford, PhD  
Lab Director



# PINNACLE

— ANALYTICS —

## Quality Control Results

**Analyst:** Megan A.

**Analysis Batch:** 8-5-2025 H3 14, 602 Flower

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

|               | Duplicate RPD |       | LCS % Recovery |         | Method Blank |       |
|---------------|---------------|-------|----------------|---------|--------------|-------|
|               | H-0-F1577-b   | Limit | C-FL-080525    | Limits  | C-FB-080525  | Limit |
| <b>CBDA</b>   | <LOQ%         | 30%   | 94.0%          | 90-110% | <LOQ/2       | LOQ/2 |
| <b>CBD</b>    | <LOQ%         | 30%   | 104.0%         | 90-110% | <LOQ/2       | LOQ/2 |
| <b>d9-THC</b> | 0.869%        | 30%   | 101.0%         | 90-110% | <LOQ/2       | LOQ/2 |
| <b>d8-THC</b> | <LOQ%         | 30%   | 99.5%          | 90-110% | <LOQ/2       | LOQ/2 |
| <b>THCA</b>   | 1.17%         | 10%   | 92.9%          | 90-110% | <LOQ/2       | LOQ/2 |

RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

  
Kris Ford, PhD  
Lab Director

**SAMPLE DETAILS**

SAMPLE NAME: SOUR JACK  
Flower, Colorado Hemp/Flower

**CULTIVATOR / MANUFACTURER**

Business Name:  
License Number:  
Address:

**DISTRIBUTOR / TESTED FOR**

Business Name: Stanky Flowers LLC  
License Number:  
Address:

**SAMPLE DETAIL**

Batch Number:  
Sample ID: 251003Q016  
Date of Sampling: 10/03/2025  
Time of Sampling: 2:06 p.m.  
Sampler Name:  
Sampler Company:

Date Collected: 10/03/2025  
Date Received: 10/03/2025  
Batch Size:  
Sample Size: 8.0 grams  
Unit Mass: 8 grams per Unit  
Serving Size: 8 grams per Serving


**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

Total THC: **20.021%**  
Total CBD: **<LOQ**  
Sum of Cannabinoids: **24.53%**  
Total Cannabinoids: **21.51%**

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

Moisture: **79.5%**

**SAFETY ANALYSIS - SUMMARY**

Pesticides: **✓PASS**      Mycotoxins: **✓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:** 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

**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),  $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$


  
 LQC verified by: Carmen Stackhouse      Approved by: Josh Wurzer  
 Job Title: Senior Laboratory Analyst      Chief Compliance Officer  
 Date: 10/06/2025      Date: 10/06/2025



## Cannabinoid Analysis

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

**Method:** QSP 43123 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 20.021%**

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

**TOTAL CBD: <LOQ**

Total CBD (CBD+0.877\*CBDa)

**TOTAL CANNABINOIDS: 21.51%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^9$ -THC + CBL + CBN

**TOTAL CBG: 1.11%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.082%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.30%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

**CANNABINOID TEST RESULTS - 10/06/2025**

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)     | RESULT (%)    |
|----------------------------|----------------|--------------------------------|-------------------|---------------|
| THCa                       | 0.04 / 0.24    | ±7.328                         | 228.29            | 22.829        |
| CBGa                       | 0.1 / 0.4      | ±0.68                          | 12.7              | 1.27          |
| CBCa                       | 0.1 / 0.4      | ±0.23                          | 3.4               | 0.34          |
| THCVa                      | 0.05 / 0.17    | ±0.022                         | 0.93              | 0.093         |
| $\Delta^9$ -THC            | 0.1 / 0.4      | N/A                            | <LOQ              | <LOQ          |
| CBDa                       | 0.06 / 0.22    | N/A                            | <LOQ              | <LOQ          |
| $\Delta^8$ -THC            | 0.05 / 0.50    | N/A                            | ND                | ND            |
| THCV                       | 0.07 / 0.21    | N/A                            | ND                | ND            |
| CBD                        | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDV                       | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDVa                      | 0.02 / 0.22    | N/A                            | ND                | ND            |
| CBG                        | 0.2 / 0.5      | N/A                            | ND                | ND            |
| CBL                        | 0.1 / 0.4      | N/A                            | ND                | ND            |
| CBN                        | 0.07 / 0.20    | N/A                            | ND                | ND            |
| CBC                        | 0.1 / 0.2      | N/A                            | ND                | ND            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>245.3 mg/g</b> | <b>24.53%</b> |

**Unit Mass: 8 grams per Unit / Serving Size: 8 grams per Serving**

|                                 |                    |
|---------------------------------|--------------------|
| $\Delta^9$ -THC per Unit        | <LOQ               |
| $\Delta^9$ -THC per Serving     | <LOQ               |
| Total THC per Unit              | 1601.68 mg/unit    |
| Total THC per Serving           | 1601.68 mg/serving |
| CBD per Unit                    | ND                 |
| CBD per Serving                 | ND                 |
| Total CBD per Unit              | <LOQ               |
| Total CBD per Serving           | <LOQ               |
| Sum of Cannabinoids per Unit    | 1962.4 mg/unit     |
| Sum of Cannabinoids per Serving | 1962.4 mg/serving  |
| Total Cannabinoids per Unit     | 1720.8 mg/unit     |
| Total Cannabinoids per Serving  | 1720.8 mg/serving  |

**MOISTURE TEST RESULT**

|   |
|---|
| <b>79.5%</b>  |
| Tested 10/06/2025                                   |
| <b>Method:</b> QSP 1224 - Loss on Drying (Moisture) |



## Pesticide Analysis

PESTICIDE TEST RESULTS - 10/05/2025 ✔ 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 |
|-------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin               | 0.032 / 0.097  | 0.1                 | N/A                            | ND            | PASS   |
| Acephate                | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Acequinocyl             | 0.009 / 0.027  | 0.03                | N/A                            | ND            | PASS   |
| Acetamiprid             | 0.016 / 0.049  | 0.1                 | N/A                            | ND            | PASS   |
| Aldicarb                | 0.030 / 0.090  | 1                   | N/A                            | ND            | PASS   |
| Allethrin               | 0.030 / 0.092  | 0.2                 | N/A                            | ND            | PASS   |
| Atrazine                | 0.006 / 0.019  | 0.025               | N/A                            | ND            | PASS   |
| Azadirachtin            | 0.082 / 0.248  | 1                   | N/A                            | ND            | PASS   |
| Azoxystrobin            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Benzovindiflupyr        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenazate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenthrin              | 0.021 / 0.064  | 1                   | N/A                            | ND            | PASS   |
| Boscalid                | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Buprofezin <sup>†</sup> | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| Carbaryl                | 0.007 / 0.020  | 0.05                | N/A                            | ND            | PASS   |
| Carbofuran              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Chlorantraniliprole     | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Chlorfenapyr*           | 0.005 / 0.015  | 0.05                | N/A                            | ND            | PASS   |
| Chlorpyrifos            | 0.013 / 0.039  | 0.04                | N/A                            | ND            | PASS   |
| Clofentezine            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Clothianidin            | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Coumaphos               | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyantraniliprole        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyfluthrin              | 0.052 / 0.159  | 0.2                 | N/A                            | ND            | PASS   |
| Cypermethrin            | 0.051 / 0.153  | 0.3                 | N/A                            | ND            | PASS   |
| Cyprodinil <sup>†</sup> | 0.003 / 0.008  | 0.25                | N/A                            | ND            | PASS   |
| Daminozide              | 0.026 / 0.077  | 0.1                 | N/A                            | ND            | PASS   |
| Deltamethrin            | 0.059 / 0.180  | 0.5                 | N/A                            | ND            | PASS   |
| Diazinon                | 0.006 / 0.017  | 0.02                | N/A                            | ND            | PASS   |
| Dichlorvos (DDVP)       | 0.012 / 0.038  | 0.1                 | N/A                            | ND            | PASS   |
| Dimethoate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Dimethomorph            | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Dinotefuran             | 0.010 / 0.030  | 0.1                 | N/A                            | ND            | PASS   |
| Diuron                  | 0.013 / 0.040  | 0.125               | N/A                            | ND            | PASS   |
| Dodemorph               | 0.012 / 0.035  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan sulfate      | 0.016 / 0.048  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan-α*           | 0.004 / 0.014  | 0.2                 | N/A                            | ND            | PASS   |
| Endosulfan-β*           | 0.006 / 0.019  | 0.05                | N/A                            | ND            | PASS   |
| Ethoprophos             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Etofenprox              | 0.014 / 0.042  | 0.05                | N/A                            | ND            | PASS   |
| Etoxazole               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



**Pesticide Analysis** *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND                              | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Etridiazole*                          | 0.002 / 0.005  | 0.03                | N/A                            | ND            | PASS   |
| Fenhexamid                            | 0.003 / 0.008  | 0.125               | N/A                            | ND            | PASS   |
| Fenoxycarb                            | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenpyroximate                         | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Fensulfothion                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenthion                              | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenvalerate†                          | 0.033 / 0.099  | 0.1                 | N/A                            | ND            | PASS   |
| Fipronil                              | 0.003 / 0.010  | 0.06                | N/A                            | ND            | PASS   |
| Flonicamid                            | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Fludioxonil                           | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fluopyram†                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Hexythiazox                           | 0.003 / 0.010  | 0.01                | N/A                            | ND            | PASS   |
| Imazalil                              | 0.003 / 0.009  | 0.05                | N/A                            | ND            | PASS   |
| Imidacloprid                          | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Iprodione                             | 0.077 / 0.233  | 1                   | N/A                            | ND            | PASS   |
| Kinoprene                             | 0.077 / 0.233  | 0.5                 | N/A                            | ND            | PASS   |
| Kresoxim-methyl                       | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| λ-Cyhalothrin                         | 0.068 / 0.206  | 0.25                | N/A                            | ND            | PASS   |
| Malathion                             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Metalaxyl                             | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Methiocarb                            | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Methomyl                              | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Methoprene                            | 0.172 / 0.521  | 2                   | N/A                            | ND            | PASS   |
| Mevinphos                             | 0.008 / 0.024  | 0.05                | N/A                            | ND            | PASS   |
| MGK-264                               | 0.015 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Myclobutanil                          | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Naled                                 | 0.021 / 0.064  | 0.1                 | N/A                            | ND            | PASS   |
| Novaluron                             | 0.002 / 0.005  | 0.05                | N/A                            | ND            | PASS   |
| Oxamyl                                | 0.017 / 0.051  | 3                   | N/A                            | ND            | PASS   |
| Paclobutrazol                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Parathion-methyl                      | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Pentachloronitrobenzene (Quintozene)* | 0.004 / 0.012  | 0.02                | N/A                            | ND            | PASS   |
| Permethrin                            | 0.056 / 0.168  | 0.5                 | N/A                            | ND            | PASS   |
| Phenothrin                            | 0.016 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Phosmet                               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Piperonyl Butoxide                    | 0.010 / 0.029  | 0.2                 | N/A                            | ND            | PASS   |
| Pirimicarb                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Prallethrin                           | 0.015 / 0.046  | 0.05                | N/A                            | ND            | PASS   |
| Propiconazole                         | 0.027 / 0.080  | 0.1                 | N/A                            | ND            | PASS   |
| Propoxur                              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Pyraclostrobin                        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



**Pesticide Analysis** *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND           | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Pyrethrins         | 0.016 / 0.049  | 0.05                | N/A                            | ND            | PASS   |
| Pyridaben          | 0.005 / 0.017  | 0.05                | N/A                            | ND            | PASS   |
| Pyriproxyfen       | 0.003 / 0.009  | 0.01                | N/A                            | ND            | PASS   |
| Resmethrin         | 0.013 / 0.039  | 0.1                 | N/A                            | ND            | PASS   |
| Spinetoram         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spinosad           | 0.003 / 0.010  | 0.1                 | N/A                            | ND            | PASS   |
| Spirodiclofen      | 0.031 / 0.093  | 0.25                | N/A                            | ND            | PASS   |
| Spiromesifen       | 0.016 / 0.050  | 3                   | N/A                            | ND            | PASS   |
| Spirotetramat      | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spiroxamine        | 0.020 / 0.062  | 0.1                 | N/A                            | ND            | PASS   |
| Tebuconazole       | 0.003 / 0.010  | 0.05                | N/A                            | ND            | PASS   |
| Tebufozide         | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Teflubenzuron      | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Tetrachlorvinphos  | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Tetramethrin       | 0.021 / 0.063  | 0.1                 | N/A                            | ND            | PASS   |
| Thiabendazole      | 0.006 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Thiacloprid        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Thiamethoxam       | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Thiophanate-methyl | 0.013 / 0.040  | 0.05                | N/A                            | ND            | PASS   |
| Trifloxystrobin    | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |



**Mycotoxin Analysis**

MYCOTOXIN TEST RESULTS - 10/05/2025 ✔ PASS

| COMPOUND        | LOD/LOQ (µg/kg) | ACTION LIMIT (µg/kg) | MEASUREMENT UNCERTAINTY (µg/kg) | RESULT (µg/kg) | RESULT |
|-----------------|-----------------|----------------------|---------------------------------|----------------|--------|
| Aflatoxin B1    | 1.6 / 5.0       | 5                    | N/A                             | ND             | PASS   |
| 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       | 5                    | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |

Mycotoxin analysis utilizing high-performance liquid chromatography-mass spectrometry (HPLC-MS).

**Method:** QSP 1212 - Analysis of Pesticides and Mycotoxins by LC-MS

**NOTES**

Sample serving mass provided by client. Sample unit mass provided by client.

**SAMPLE DETAILS**

SAMPLE NAME: BLUE SHARPIE  
Flower, Colorado Hemp/Flower

**CULTIVATOR / MANUFACTURER**

Business Name:  
License Number:  
Address:

**DISTRIBUTOR / TESTED FOR**

Business Name: Stanky Flowers LLC  
License Number:  
Address:



Scan QR code to verify  
authenticity of results.

**SAMPLE DETAIL**

Batch Number:  
Sample ID: 251003Q013  
Date of Sampling: 10/03/2025  
Time of Sampling: 2:06 p.m.  
Sampler Name:  
Sampler Company:

Date Collected: 10/03/2025  
Date Received: 10/03/2025  
Batch Size:  
Sample Size: 8.0 grams  
Unit Mass: 8 grams per Unit  
Serving Size: 8 grams per Serving

**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

Total THC: **18.832%**  
Total CBD: **<LOQ**  
Sum of Cannabinoids: **22.90%**  
Total Cannabinoids: **20.09%**

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

Moisture: **77.4%**

**SAFETY ANALYSIS - SUMMARY**

Pesticides: **✓PASS**      Mycotoxins: **✓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:** 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

**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),  $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$


  
 LQC verified by: Carmen Stackhouse      Approved by: Josh Wurzer  
 Job Title: Senior Laboratory Analyst      Chief Compliance Officer  
 Date: 10/06/2025      Date: 10/06/2025



## Cannabinoid Analysis

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

**Method:** QSP 43123 - Analysis of Cannabinoids by HPLC-DAD

**TOTAL THC: 18.832%**

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

**TOTAL CBD: <LOQ**

Total CBD (CBD+0.877\*CBDA)

**TOTAL CANNABINOIDS: 20.09%**

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^9$ -THC + CBL + CBN

**TOTAL CBG: 0.85%**

Total CBG (CBG+0.877\*CBGa)

**TOTAL THCV: 0.097%**

Total THCV (THCV+0.877\*THCVa)

**TOTAL CBC: 0.31%**

Total CBC (CBC+0.877\*CBCa)

**TOTAL CBDV: ND**

Total CBDV (CBDV+0.877\*CBDVa)

**CANNABINOID TEST RESULTS - 10/06/2025**

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)     | RESULT (%)    |
|----------------------------|----------------|--------------------------------|-------------------|---------------|
| THCa                       | 0.04 / 0.24    | ±6.893                         | 214.73            | 21.473        |
| CBGa                       | 0.1 / 0.4      | ±0.52                          | 9.7               | 0.97          |
| CBCa                       | 0.1 / 0.4      | ±0.24                          | 3.5               | 0.35          |
| THCVa                      | 0.05 / 0.17    | ±0.026                         | 1.11              | 0.111         |
| CBDA                       | 0.06 / 0.22    | N/A                            | <LOQ              | <LOQ          |
| $\Delta^9$ -THC            | 0.1 / 0.4      | N/A                            | ND                | ND            |
| $\Delta^8$ -THC            | 0.05 / 0.50    | N/A                            | ND                | ND            |
| THCV                       | 0.07 / 0.21    | N/A                            | ND                | ND            |
| CBD                        | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDV                       | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDVa                      | 0.02 / 0.22    | N/A                            | ND                | ND            |
| CBG                        | 0.2 / 0.5      | N/A                            | ND                | ND            |
| CBL                        | 0.1 / 0.4      | N/A                            | ND                | ND            |
| CBN                        | 0.07 / 0.20    | N/A                            | ND                | ND            |
| CBC                        | 0.1 / 0.2      | N/A                            | ND                | ND            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>229.0 mg/g</b> | <b>22.90%</b> |

**Unit Mass: 8 grams per Unit / Serving Size: 8 grams per Serving**

|                                 |                    |
|---------------------------------|--------------------|
| $\Delta^9$ -THC per Unit        | ND                 |
| $\Delta^9$ -THC per Serving     | ND                 |
| Total THC per Unit              | 1506.56 mg/unit    |
| Total THC per Serving           | 1506.56 mg/serving |
| CBD per Unit                    | ND                 |
| CBD per Serving                 | ND                 |
| Total CBD per Unit              | <LOQ               |
| Total CBD per Serving           | <LOQ               |
| Sum of Cannabinoids per Unit    | 1832.0 mg/unit     |
| Sum of Cannabinoids per Serving | 1832.0 mg/serving  |
| Total Cannabinoids per Unit     | 1607.2 mg/unit     |
| Total Cannabinoids per Serving  | 1607.2 mg/serving  |

**MOISTURE TEST RESULT**

|   |
|---|
| <b>77.4%</b>  |
| Tested 10/06/2025                                   |
| <b>Method:</b> QSP 1224 - Loss on Drying (Moisture) |



## Pesticide Analysis

PESTICIDE TEST RESULTS - 10/05/2025 ✔ 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 |
|-------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin               | 0.032 / 0.097  | 0.1                 | N/A                            | ND            | PASS   |
| Acephate                | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Acequinocyl             | 0.009 / 0.027  | 0.03                | N/A                            | ND            | PASS   |
| Acetamiprid             | 0.016 / 0.049  | 0.1                 | N/A                            | ND            | PASS   |
| Aldicarb                | 0.030 / 0.090  | 1                   | N/A                            | ND            | PASS   |
| Allethrin               | 0.030 / 0.092  | 0.2                 | N/A                            | ND            | PASS   |
| Atrazine                | 0.006 / 0.019  | 0.025               | N/A                            | ND            | PASS   |
| Azadirachtin            | 0.082 / 0.248  | 1                   | N/A                            | ND            | PASS   |
| Azoxystrobin            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Benzovindiflupyr        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenazate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenthrin              | 0.021 / 0.064  | 1                   | N/A                            | ND            | PASS   |
| Boscalid                | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Buprofezin <sup>†</sup> | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| Carbaryl                | 0.007 / 0.020  | 0.05                | N/A                            | ND            | PASS   |
| Carbofuran              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Chlorantraniliprole     | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Chlorfenapyr*           | 0.005 / 0.015  | 0.05                | N/A                            | ND            | PASS   |
| Chlorpyrifos            | 0.013 / 0.039  | 0.04                | N/A                            | ND            | PASS   |
| Clofentezine            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Clothianidin            | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Coumaphos               | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyantraniliprole        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyfluthrin              | 0.052 / 0.159  | 0.2                 | N/A                            | ND            | PASS   |
| Cypermethrin            | 0.051 / 0.153  | 0.3                 | N/A                            | ND            | PASS   |
| Cyprodinil <sup>†</sup> | 0.003 / 0.008  | 0.25                | N/A                            | ND            | PASS   |
| Daminozide              | 0.026 / 0.077  | 0.1                 | N/A                            | ND            | PASS   |
| Deltamethrin            | 0.059 / 0.180  | 0.5                 | N/A                            | ND            | PASS   |
| Diazinon                | 0.006 / 0.017  | 0.02                | N/A                            | ND            | PASS   |
| Dichlorvos (DDVP)       | 0.012 / 0.038  | 0.1                 | N/A                            | ND            | PASS   |
| Dimethoate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Dimethomorph            | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Dinotefuran             | 0.010 / 0.030  | 0.1                 | N/A                            | ND            | PASS   |
| Diuron                  | 0.013 / 0.040  | 0.125               | N/A                            | ND            | PASS   |
| Dodemorph               | 0.012 / 0.035  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan sulfate      | 0.016 / 0.048  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan-α*           | 0.004 / 0.014  | 0.2                 | N/A                            | ND            | PASS   |
| Endosulfan-β*           | 0.006 / 0.019  | 0.05                | N/A                            | ND            | PASS   |
| Ethoprophos             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Etofenprox              | 0.014 / 0.042  | 0.05                | N/A                            | ND            | PASS   |
| Etoxazole               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



**Pesticide Analysis** *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND                              | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Etridiazole*                          | 0.002 / 0.005  | 0.03                | N/A                            | ND            | PASS   |
| Fenhexamid                            | 0.003 / 0.008  | 0.125               | N/A                            | ND            | PASS   |
| Fenoxycarb                            | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenpyroximate                         | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Fensulfothion                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenthion                              | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenvalerate†                          | 0.033 / 0.099  | 0.1                 | N/A                            | ND            | PASS   |
| Fipronil                              | 0.003 / 0.010  | 0.06                | N/A                            | ND            | PASS   |
| Flonicamid                            | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Fludioxonil                           | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fluopyram†                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Hexythiazox                           | 0.003 / 0.010  | 0.01                | N/A                            | ND            | PASS   |
| Imazalil                              | 0.003 / 0.009  | 0.05                | N/A                            | ND            | PASS   |
| Imidacloprid                          | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Iprodione                             | 0.077 / 0.233  | 1                   | N/A                            | ND            | PASS   |
| Kinoprene                             | 0.077 / 0.233  | 0.5                 | N/A                            | ND            | PASS   |
| Kresoxim-methyl                       | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| λ-Cyhalothrin                         | 0.068 / 0.206  | 0.25                | N/A                            | ND            | PASS   |
| Malathion                             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Metalaxyl                             | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Methiocarb                            | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Methomyl                              | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Methoprene                            | 0.172 / 0.521  | 2                   | N/A                            | ND            | PASS   |
| Mevinphos                             | 0.008 / 0.024  | 0.05                | N/A                            | ND            | PASS   |
| MGK-264                               | 0.015 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Myclobutanil                          | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Naled                                 | 0.021 / 0.064  | 0.1                 | N/A                            | ND            | PASS   |
| Novaluron                             | 0.002 / 0.005  | 0.05                | N/A                            | ND            | PASS   |
| Oxamyl                                | 0.017 / 0.051  | 3                   | N/A                            | ND            | PASS   |
| Paclobutrazol                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Parathion-methyl                      | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Pentachloronitrobenzene (Quintozene)* | 0.004 / 0.012  | 0.02                | N/A                            | ND            | PASS   |
| Permethrin                            | 0.056 / 0.168  | 0.5                 | N/A                            | ND            | PASS   |
| Phenothrin                            | 0.016 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Phosmet                               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Piperonyl Butoxide                    | 0.010 / 0.029  | 0.2                 | N/A                            | ND            | PASS   |
| Pirimicarb                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Prallethrin                           | 0.015 / 0.046  | 0.05                | N/A                            | ND            | PASS   |
| Propiconazole                         | 0.027 / 0.080  | 0.1                 | N/A                            | ND            | PASS   |
| Propoxur                              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Pyraclostrobin                        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



**Pesticide Analysis** *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND           | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Pyrethrins         | 0.016 / 0.049  | 0.05                | N/A                            | ND            | PASS   |
| Pyridaben          | 0.005 / 0.017  | 0.05                | N/A                            | ND            | PASS   |
| Pyriproxyfen       | 0.003 / 0.009  | 0.01                | N/A                            | ND            | PASS   |
| Resmethrin         | 0.013 / 0.039  | 0.1                 | N/A                            | ND            | PASS   |
| Spinetoram         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spinosad           | 0.003 / 0.010  | 0.1                 | N/A                            | ND            | PASS   |
| Spirodiclofen      | 0.031 / 0.093  | 0.25                | N/A                            | ND            | PASS   |
| Spiromesifen       | 0.016 / 0.050  | 3                   | N/A                            | ND            | PASS   |
| Spirotetramat      | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spiroxamine        | 0.020 / 0.062  | 0.1                 | N/A                            | ND            | PASS   |
| Tebuconazole       | 0.003 / 0.010  | 0.05                | N/A                            | ND            | PASS   |
| Tebufozide         | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Teflubenzuron      | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Tetrachlorvinphos  | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Tetramethrin       | 0.021 / 0.063  | 0.1                 | N/A                            | ND            | PASS   |
| Thiabendazole      | 0.006 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Thiacloprid        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Thiamethoxam       | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Thiophanate-methyl | 0.013 / 0.040  | 0.05                | N/A                            | ND            | PASS   |
| Trifloxystrobin    | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |



**Mycotoxin Analysis**

MYCOTOXIN TEST RESULTS - 10/05/2025 ✔ 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       | 5                    | N/A                             | ND             | PASS   |
| 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       | 5                    | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |

**NOTES**

Sample serving mass provided by client. Sample unit mass provided by client.

# Gobi Hemp - Certificate of Analysis



**Manifest:** 2411200008  
**Sample ID:** 1A-GHEMP-2411200008-0008  
**Name:** RAINBOW POP  
**Type:** Flower  
**Client ID:** CID-50859  
**Client:** St.Anky Flowers LLC  
**Address:** 209 S. Stephanie st Henderson Nevada 89012

**Test Performed:** Potency  
**Report No:** P-2411200008-V1  
**Receive Date:** 2024-11-20  
**Test Date:** 2024-11-20  
**Report Date:** 2024-11-25  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 21 cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

| Totals              | percent | mg/g   |
|---------------------|---------|--------|
| Total THC           | 18.02   | 180.17 |
| Total CBD           | ND      | ND     |
| Total CBG           | 1.17    | 11.66  |
| Total Cannabinoids  | 22.07   | 220.70 |
| Total THC:CBD Ratio | NA      |        |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC =  $\Delta^9$  THC + (THCA x 0.877)

| Cannabinoids         | percent | mg/g   |
|----------------------|---------|--------|
| CBDVA                | ND      | ND     |
| CBDV                 | ND      | ND     |
| CBDA                 | ND      | ND     |
| CBGA                 | 1.33    | 13.30  |
| CBG                  | <LOQ    | <LOQ   |
| CBD                  | ND      | ND     |
| $\Delta^9$ THCV      | ND      | ND     |
| $\Delta^9$ THCVA     | 0.23    | 2.30   |
| CBN                  | ND      | ND     |
| CBNA                 | ND      | ND     |
| EXO-THC              | ND      | ND     |
| $\Delta^9$ THC       | 0.24    | 2.40   |
| $\Delta^8$ THC       | ND      | ND     |
| $\Delta^{10}$ -S THC | ND      | ND     |
| CBL                  | ND      | ND     |
| $\Delta^{10}$ -R THC | ND      | ND     |
| CBC                  | ND      | ND     |
| $\Delta^9$ THCA      | 20.27   | 202.70 |
| CBCA                 | ND      | ND     |
| CBLA                 | ND      | ND     |
| CBT                  | ND      | ND     |

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

**Lab Comments:**

Jon Person Director of Communication

2024-11-25

Date



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# Gobi Hemp - Certificate of Analysis



**Manifest:** 2411200009  
**Sample ID:** 1A-GHEMP-2411200009-0010  
**Name:** TRASH PANDA  
**Type:** Flower  
**Client ID:** CID-50859  
**Client:** St.Anky Flowers LLC  
**Address:** 209 S. Stephanie st Henderson Nevada 89012

**Test Performed:** Potency  
**Report No:** P-2411200009-V1  
**Receive Date:** 2024-11-20  
**Test Date:** 2024-11-21  
**Report Date:** 2024-11-25  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 21 cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

| Totals              | percent | mg/g   |
|---------------------|---------|--------|
| Total THC           | 19.03   | 190.25 |
| Total CBD           | ND      | ND     |
| Total CBG           | 1.40    | 14.02  |
| Total Cannabinoids  | 23.69   | 236.86 |
| Total THC:CBD Ratio | NA      |        |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC = Δ<sup>9</sup> THC + (THCA x 0.877)

| Cannabinoids           | percent | mg/g   |
|------------------------|---------|--------|
| CBDVA                  | ND      | ND     |
| CBDV                   | ND      | ND     |
| CBDA                   | ND      | ND     |
| CBGA                   | 1.60    | 15.99  |
| CBG                    | ND      | ND     |
| CBD                    | ND      | ND     |
| Δ <sup>9</sup> THCV    | ND      | ND     |
| Δ <sup>9</sup> THCVA   | ND      | ND     |
| CBN                    | ND      | ND     |
| CBNA                   | ND      | ND     |
| EXO-THC                | ND      | ND     |
| Δ <sup>9</sup> THC     | 0.20    | 1.96   |
| Δ <sup>8</sup> THC     | ND      | ND     |
| Δ <sup>10</sup> -S THC | ND      | ND     |
| CBL                    | ND      | ND     |
| Δ <sup>10</sup> -R THC | ND      | ND     |
| CBC                    | ND      | ND     |
| Δ <sup>9</sup> THCA    | 21.47   | 214.71 |
| CBCA                   | 0.42    | 4.20   |
| CBLA                   | ND      | ND     |
| CBT                    | ND      | ND     |

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

**Lab Comments:**

Jon Person Director of Communication

2024-11-25

Date



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# Gobi Hemp -Amended Report For: Certificate of Analysis



**Manifest:** 2411200009  
**Sample ID:** 1A-GHEMP-2411200009-0014  
**Name:** BANANA POISON  
**Type:** Flower  
**Client ID:** CID-50859  
**Client:** St.Anky Flowers LLC  
**Address:** 209 S. Stephanie st Henderson Nevada 89012

**Test Performed:** Potency  
**Report No:** A-P-2411200009-V1  
**Receive Date:** 2024-11-20  
**Test Date:** 2024-11-21  
**Report Date:** 2024-12-19  
**Sample Condition:** Good  
**Method Reference:** GH-OP-06

**Scope:** The content of 21 cannabinoids was determined by an in-house developed method for solvent extraction followed by High Performance Liquid Chromatography with Diode Array Detection.

| Totals              | percent | mg/g   |
|---------------------|---------|--------|
| Total THC           | 23.50   | 235.04 |
| Total CBD           | ND      | ND     |
| Total CBG           | 0.82    | 8.15   |
| Total Cannabinoids  | 27.90   | 278.96 |
| Total THC:CBD Ratio | NA      |        |

Total CBD = CBD + (CBDA x 0.877); Total CBG = CBG + (CBGA x 0.877)  
 Total THC =  $\Delta^9$  THC + (THCA x 0.877)

| Cannabinoids         | percent | mg/g   |
|----------------------|---------|--------|
| CBDVA                | ND      | ND     |
| CBDV                 | ND      | ND     |
| CBDA                 | ND      | ND     |
| CBGA                 | 0.93    | 9.30   |
| CBG                  | ND      | ND     |
| CBD                  | ND      | ND     |
| $\Delta^9$ THCV      | ND      | ND     |
| $\Delta^9$ THCVA     | 0.20    | 2.01   |
| CBN                  | ND      | ND     |
| CBNA                 | ND      | ND     |
| EXO-THC              | ND      | ND     |
| $\Delta^9$ THC       | 0.24    | 2.44   |
| $\Delta^8$ THC       | ND      | ND     |
| $\Delta^{10}$ -S THC | ND      | ND     |
| CBL                  | ND      | ND     |
| $\Delta^{10}$ -R THC | ND      | ND     |
| CBC                  | ND      | ND     |
| $\Delta^9$ THCA      | 26.52   | 265.22 |
| CBCA                 | ND      | ND     |
| CBLA                 | ND      | ND     |
| CBT                  | ND      | ND     |

ND - not detected; LOQ - limit of quantitation; ULOQ - upper limit of quantitation;

**Lab Comments:** Name corrected

Jon Person Director of Communication

2024-12-19

Date



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# PINNACLE ANALYTICS

## Potency Results

Sample Name: *MR. STANKY*

Client: St. Anky Flowers LLC

Client Batch ID:

Pinnacle-Analytics.com

3549 Lear Way, Suite 101

Medford OR 97504

P:(541)300-8217

**Sample ID:** rC-H-602-F1506

**Matrix:** Flower

**Prep Analyst:** Megan A.

**Analysis Method:** 0711014 H3 7-15-2025 #1.lcm

**Sampling Method:** N/A

**Reference Method:** JCB 2009: HPLC/DAD

**Analysis Batch:** 7-28-2025 H3 302, 602 Flower

Date Sampled: 7/25/2025

Date Reported: 7/29/2025

Client License: AG-L1097083-HVS

209 S. Stephens St.

Henderson NV

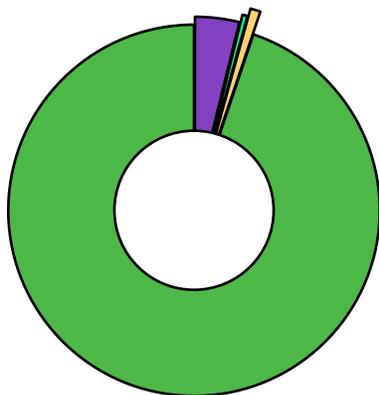
For R&D Purposes Only

|                                      |       |
|--------------------------------------|-------|
| <b>Total THC</b> (THCA*0.877+d9-THC) | 19.6% |
| <b>Total CBD</b> (CBDA*0.877+CBD)    | 0%    |
| <b>Moisture Content</b>              | 10.1% |

| Cannabinoid               | % Weight     | mg/g         |
|---------------------------|--------------|--------------|
| CBDV                      | <LOQ         | <LOQ         |
| CBDA                      | <LOQ         | <LOQ         |
| CBGA                      | 0.895        | 8.95         |
| CBG                       | 0.105        | 1.05         |
| CBD                       | <LOQ         | <LOQ         |
| THCV                      | <LOQ         | <LOQ         |
| CBN                       | <LOQ         | <LOQ         |
| d9-THC                    | 0.206        | 2.06         |
| d8-THC                    | <LOQ         | <LOQ         |
| CBC                       | <LOQ         | <LOQ         |
| THCA                      | 22.1         | 221.0        |
| <b>Total Cannabinoids</b> | <b>23.31</b> | <b>233.0</b> |

\*ORELAP Accredited Analyte

Limit Of Quantitation: 0.1%, analyte not measured



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

Kris Ford, PhD  
Lab Director



# PINNACLE

— ANALYTICS —

## Quality Control Results

**Analyst:** Megan A.

**Analysis Batch:** 7-28-2025 H3 302, 602 Flower

Pinnacle-Analytics.com  
3549 Lear Way, Suite 101  
Medford OR 97504  
P:(541)300-8217

|               | Duplicate RPD |       | LCS % Recovery |         | Method Blank |       |
|---------------|---------------|-------|----------------|---------|--------------|-------|
|               | H-0-F1509-b   | Limit | C-FL-072825    | Limits  | C-FB-072825  | Limit |
| <b>CBDA</b>   | <LOQ%         | 30%   | 96.7%          | 90-110% | <LOQ/2       | LOQ/2 |
| <b>CBD</b>    | 3.82%         | 30%   | 108.0%         | 90-110% | <LOQ/2       | LOQ/2 |
| <b>d9-THC</b> | 2.88%         | 30%   | 105.0%         | 90-110% | <LOQ/2       | LOQ/2 |
| <b>d8-THC</b> | <LOQ%         | 30%   | 103.0%         | 90-110% | <LOQ/2       | LOQ/2 |
| <b>THCA</b>   | 1.68%         | 10%   | 94.7%          | 90-110% | <LOQ/2       | LOQ/2 |

RPD: Relative Percent Difference between unknown sample and its duplicate

LCS: Laboratory Control Sample with known concentration

Case Comments: There were no divergences from ordinary Quality Control procedures or SOPs.



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Report generated by Flex\_Potency\_Rev1\_2-9-2025

Kris Ford, PhD  
Lab Director

**SAMPLE DETAILS**

SAMPLE NAME: PINK RUNTZ  
Flower, Colorado Hemp/Flower

**CULTIVATOR / MANUFACTURER**

Business Name:  
License Number:  
Address:

**DISTRIBUTOR / TESTED FOR**

Business Name: Stanky Flowers LLC  
License Number:  
Address:

**SAMPLE DETAIL**

Batch Number:  
Sample ID: 251003Q012  
Date of Sampling: 10/03/2025  
Time of Sampling: 2:06 p.m.  
Sampler Name:  
Sampler Company:

Date Collected: 10/03/2025  
Date Received: 10/03/2025  
Batch Size:  
Sample Size: 8.0 grams  
Unit Mass: 8 grams per Unit  
Serving Size: 8 grams per Serving


**CANNABINOID ANALYSIS - SUMMARY**

CALCULATED USING DRY-WEIGHT

Total THC: **16.444%**  
Total CBD: **<LOQ**  
Sum of Cannabinoids: **19.75%**  
Total Cannabinoids: **17.32%**

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

Moisture: **78.4%**

**SAFETY ANALYSIS - SUMMARY**

Pesticides: **✓PASS**      Mycotoxins: **✓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:** 6 CCR 1010-21 Colorado Wholesale Food, Industrial Hemp, and Shellfish Regulations; where applicable

**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),  $\mu\text{g/g} = \text{ppm}$ ,  $\mu\text{g/kg} = \text{ppb}$

*Carmen Stackhouse*      *Josh Wurzer*  
LQC verified by: Carmen Stackhouse      Approved by: Josh Wurzer  
Job Title: Senior Laboratory Analyst      Chief Compliance Officer  
Date: 10/06/2025      Date: 10/06/2025

## Cannabinoid Analysis

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

**Method:** QSP 43123 - Analysis of Cannabinoids by HPLC-DAD

### TOTAL THC: 16.444%

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

### TOTAL CBD: <LOQ

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 17.32%

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

### TOTAL CBG: 0.53%

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: 0.073%

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: 0.28%

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: ND

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 10/06/2025

| COMPOUND                   | LOD/LOQ (mg/g) | MEASUREMENT UNCERTAINTY (mg/g) | RESULT (mg/g)     | RESULT (%)    |
|----------------------------|----------------|--------------------------------|-------------------|---------------|
| THCa                       | 0.04 / 0.24    | ±6.019                         | 187.50            | 18.750        |
| CBGa                       | 0.1 / 0.4      | ±0.32                          | 6.0               | 0.60          |
| CBCa                       | 0.1 / 0.4      | ±0.22                          | 3.2               | 0.32          |
| THCVa                      | 0.05 / 0.17    | ±0.020                         | 0.83              | 0.083         |
| $\Delta^9$ -THC            | 0.1 / 0.4      | N/A                            | <LOQ              | <LOQ          |
| CBDa                       | 0.06 / 0.22    | N/A                            | <LOQ              | <LOQ          |
| $\Delta^8$ -THC            | 0.05 / 0.50    | N/A                            | ND                | ND            |
| THCV                       | 0.07 / 0.21    | N/A                            | ND                | ND            |
| CBD                        | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDV                       | 0.1 / 0.3      | N/A                            | ND                | ND            |
| CBDVa                      | 0.02 / 0.22    | N/A                            | ND                | ND            |
| CBG                        | 0.2 / 0.5      | N/A                            | ND                | ND            |
| CBL                        | 0.1 / 0.4      | N/A                            | ND                | ND            |
| CBN                        | 0.07 / 0.20    | N/A                            | ND                | ND            |
| CBC                        | 0.1 / 0.2      | N/A                            | ND                | ND            |
| <b>SUM OF CANNABINOIDS</b> |                |                                | <b>197.5 mg/g</b> | <b>19.75%</b> |

## Unit Mass: 8 grams per Unit / Serving Size: 8 grams per Serving

|                                 |                    |
|---------------------------------|--------------------|
| $\Delta^9$ -THC per Unit        | <LOQ               |
| $\Delta^9$ -THC per Serving     | <LOQ               |
| Total THC per Unit              | 1315.52 mg/unit    |
| Total THC per Serving           | 1315.52 mg/serving |
| CBD per Unit                    | ND                 |
| CBD per Serving                 | ND                 |
| Total CBD per Unit              | <LOQ               |
| Total CBD per Serving           | <LOQ               |
| Sum of Cannabinoids per Unit    | 1580.0 mg/unit     |
| Sum of Cannabinoids per Serving | 1580.0 mg/serving  |
| Total Cannabinoids per Unit     | 1385.6 mg/unit     |
| Total Cannabinoids per Serving  | 1385.6 mg/serving  |

## MOISTURE TEST RESULT

**78.4%**

Tested 10/06/2025

**Method:** QSP 1224 - Loss on Drying (Moisture)



## Pesticide Analysis

PESTICIDE TEST RESULTS - 10/05/2025 ✔ 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 |
|-------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Abamectin               | 0.032 / 0.097  | 0.1                 | N/A                            | ND            | PASS   |
| Acephate                | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Acequinocyl             | 0.009 / 0.027  | 0.03                | N/A                            | ND            | PASS   |
| Acetamiprid             | 0.016 / 0.049  | 0.1                 | N/A                            | ND            | PASS   |
| Aldicarb                | 0.030 / 0.090  | 1                   | N/A                            | ND            | PASS   |
| Allethrin               | 0.030 / 0.092  | 0.2                 | N/A                            | ND            | PASS   |
| Atrazine                | 0.006 / 0.019  | 0.025               | N/A                            | ND            | PASS   |
| Azadirachtin            | 0.082 / 0.248  | 1                   | N/A                            | ND            | PASS   |
| Azoxystrobin            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Benzovindiflupyr        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenazate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Bifenthrin              | 0.021 / 0.064  | 1                   | N/A                            | ND            | PASS   |
| Boscalid                | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Buprofezin <sup>†</sup> | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| Carbaryl                | 0.007 / 0.020  | 0.05                | N/A                            | ND            | PASS   |
| Carbofuran              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Chlorantraniliprole     | 0.006 / 0.018  | 0.02                | N/A                            | ND            | PASS   |
| Chlorfenapyr*           | 0.005 / 0.015  | 0.05                | N/A                            | ND            | PASS   |
| Chlorpyrifos            | 0.013 / 0.039  | 0.04                | N/A                            | ND            | PASS   |
| Clofentezine            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Clothianidin            | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Coumaphos               | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyantraniliprole        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Cyfluthrin              | 0.052 / 0.159  | 0.2                 | N/A                            | ND            | PASS   |
| Cypermethrin            | 0.051 / 0.153  | 0.3                 | N/A                            | ND            | PASS   |
| Cyprodinil <sup>†</sup> | 0.003 / 0.008  | 0.25                | N/A                            | ND            | PASS   |
| Daminozide              | 0.026 / 0.077  | 0.1                 | N/A                            | ND            | PASS   |
| Deltamethrin            | 0.059 / 0.180  | 0.5                 | N/A                            | ND            | PASS   |
| Diazinon                | 0.006 / 0.017  | 0.02                | N/A                            | ND            | PASS   |
| Dichlorvos (DDVP)       | 0.012 / 0.038  | 0.1                 | N/A                            | ND            | PASS   |
| Dimethoate              | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Dimethomorph            | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Dinotefuran             | 0.010 / 0.030  | 0.1                 | N/A                            | ND            | PASS   |
| Diuron                  | 0.013 / 0.040  | 0.125               | N/A                            | ND            | PASS   |
| Dodemorph               | 0.012 / 0.035  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan sulfate      | 0.016 / 0.048  | 0.05                | N/A                            | ND            | PASS   |
| Endosulfan-α*           | 0.004 / 0.014  | 0.2                 | N/A                            | ND            | PASS   |
| Endosulfan-β*           | 0.006 / 0.019  | 0.05                | N/A                            | ND            | PASS   |
| Ethoprophos             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Etofenprox              | 0.014 / 0.042  | 0.05                | N/A                            | ND            | PASS   |
| Etozazole               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



**Pesticide Analysis** *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND                              | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|---------------------------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Etridiazole*                          | 0.002 / 0.005  | 0.03                | N/A                            | ND            | PASS   |
| Fenhexamid                            | 0.003 / 0.008  | 0.125               | N/A                            | ND            | PASS   |
| Fenoxycarb                            | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenpyroximate                         | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Fensulfothion                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenthion                              | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fenvalerate†                          | 0.033 / 0.099  | 0.1                 | N/A                            | ND            | PASS   |
| Fipronil                              | 0.003 / 0.010  | 0.06                | N/A                            | ND            | PASS   |
| Flonicamid                            | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Fludioxonil                           | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Fluopyram†                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Hexythiazox                           | 0.003 / 0.010  | 0.01                | N/A                            | ND            | PASS   |
| Imazalil                              | 0.003 / 0.009  | 0.05                | N/A                            | ND            | PASS   |
| Imidacloprid                          | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Iprodione                             | 0.077 / 0.233  | 1                   | N/A                            | ND            | PASS   |
| Kinoprene                             | 0.077 / 0.233  | 0.5                 | N/A                            | ND            | PASS   |
| Kresoxim-methyl                       | 0.006 / 0.019  | 0.02                | N/A                            | ND            | PASS   |
| λ-Cyhalothrin                         | 0.068 / 0.206  | 0.25                | N/A                            | ND            | PASS   |
| Malathion                             | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Metalaxyl                             | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Methiocarb                            | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Methomyl                              | 0.008 / 0.025  | 0.05                | N/A                            | ND            | PASS   |
| Methoprene                            | 0.172 / 0.521  | 2                   | N/A                            | ND            | PASS   |
| Mevinphos                             | 0.008 / 0.024  | 0.05                | N/A                            | ND            | PASS   |
| MGK-264                               | 0.015 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Myclobutanil                          | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Naled                                 | 0.021 / 0.064  | 0.1                 | N/A                            | ND            | PASS   |
| Novaluron                             | 0.002 / 0.005  | 0.05                | N/A                            | ND            | PASS   |
| Oxamyl                                | 0.017 / 0.051  | 3                   | N/A                            | ND            | PASS   |
| Paclobutrazol                         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Parathion-methyl                      | 0.016 / 0.050  | 0.05                | N/A                            | ND            | PASS   |
| Pentachloronitrobenzene (Quintozene)* | 0.004 / 0.012  | 0.02                | N/A                            | ND            | PASS   |
| Permethrin                            | 0.056 / 0.168  | 0.5                 | N/A                            | ND            | PASS   |
| Phenothrin                            | 0.016 / 0.047  | 0.05                | N/A                            | ND            | PASS   |
| Phosmet                               | 0.007 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Piperonyl Butoxide                    | 0.010 / 0.029  | 0.2                 | N/A                            | ND            | PASS   |
| Pirimicarb                            | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Prallethrin                           | 0.015 / 0.046  | 0.05                | N/A                            | ND            | PASS   |
| Propiconazole                         | 0.027 / 0.080  | 0.1                 | N/A                            | ND            | PASS   |
| Propoxur                              | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Pyraclostrobin                        | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |

Continued on next page



### Pesticide Analysis *Continued*

PESTICIDE TEST RESULTS - 10/05/2025 *continued* ✔ PASS

| COMPOUND           | LOD/LOQ (µg/g) | ACTION LIMIT (µg/g) | MEASUREMENT UNCERTAINTY (µg/g) | RESULT (µg/g) | RESULT |
|--------------------|----------------|---------------------|--------------------------------|---------------|--------|
| Pyrethrins         | 0.016 / 0.049  | 0.05                | N/A                            | ND            | PASS   |
| Pyridaben          | 0.005 / 0.017  | 0.05                | N/A                            | ND            | PASS   |
| Pyriproxyfen       | 0.003 / 0.009  | 0.01                | N/A                            | ND            | PASS   |
| Resmethrin         | 0.013 / 0.039  | 0.1                 | N/A                            | ND            | PASS   |
| Spinetoram         | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spinosad           | 0.003 / 0.010  | 0.1                 | N/A                            | ND            | PASS   |
| Spirodiclofen      | 0.031 / 0.093  | 0.25                | N/A                            | ND            | PASS   |
| Spiromesifen       | 0.016 / 0.050  | 3                   | N/A                            | ND            | PASS   |
| Spirotetramat      | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Spiroxamine        | 0.020 / 0.062  | 0.1                 | N/A                            | ND            | PASS   |
| Tebuconazole       | 0.003 / 0.010  | 0.05                | N/A                            | ND            | PASS   |
| Tebufozide         | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Teflubenzuron      | 0.007 / 0.022  | 0.05                | N/A                            | ND            | PASS   |
| Tetrachlorvinphos  | 0.003 / 0.008  | 0.02                | N/A                            | ND            | PASS   |
| Tetramethrin       | 0.021 / 0.063  | 0.1                 | N/A                            | ND            | PASS   |
| Thiabendazole      | 0.006 / 0.020  | 0.02                | N/A                            | ND            | PASS   |
| Thiacloprid        | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |
| Thiamethoxam       | 0.003 / 0.010  | 0.02                | N/A                            | ND            | PASS   |
| Thiophanate-methyl | 0.013 / 0.040  | 0.05                | N/A                            | ND            | PASS   |
| Trifloxystrobin    | 0.003 / 0.009  | 0.02                | N/A                            | ND            | PASS   |



### Mycotoxin Analysis

MYCOTOXIN TEST RESULTS - 10/05/2025 ✔ 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       | 5                    | N/A                             | ND             | PASS   |
| 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       | 5                    | N/A                             | ND             | PASS   |
| Total Aflatoxin |                 | 20                   |                                 | ND             | PASS   |

**NOTES**

Sample serving mass provided by client. Sample unit mass provided by client.