



# CERTIFICATE OF ANALYSIS

Regulatory Compliance Testing

Report Date: Dec 02, 2025

Overall Result



PASS

NanoCann Independent Research

pg 1 of 6

## Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

Flower



### SAMPLE INFORMATION

**Sample ID:** CTNY-251119-001  
**Sample Name:** Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid  
**Matrix:** Cannabis Flower Product  
**Product:** Flower  
**Batch No.:** M-F-28G-AF-111725  
**Batch Size:** 300 Units  
**Sample Size:** 5 Units  
**Cultivar(s):** Apple Fritter  
**Date Collected:** Nov 20, 2025  
**Time Collected:** 09:31:49  
**Date Received:** Nov 20, 2025  
**Category:** Cannabis\_flower\_product  
**Compliance Type:** Adult Use  
**Received By:** Alex Eramo

### MANUFACTURER

**NanoCann Independent Research**  
**License:** OCM-PROC-24-000176  
**Address:** 399 Smith St  
Farmingdale, NY 11735

### CONTACT

**Charles Blanton**  
**Address:** 399 Smith St  
Farmingdale, NY 11735  
email: info@certifiedtnd.com

### Cannabinoids

**TOTAL CANNABINOIDS**

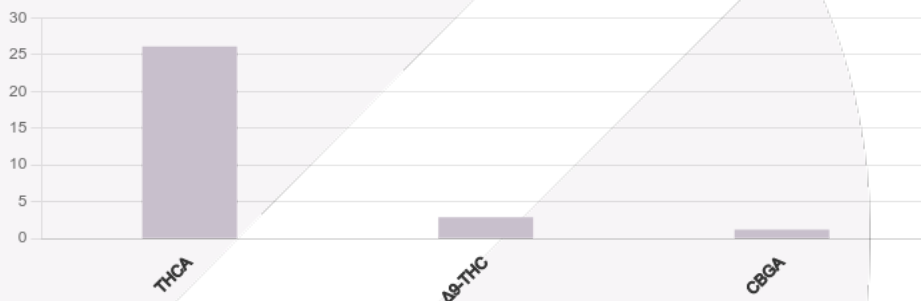
26.8%

**TOTAL THC**

25.8%

**TOTAL CBD**

< LOQ



### Terpenes

**TOTAL TERPENES**

1.03%

#### TOP 5 TERPENES

|                 |       |        |  |
|-----------------|-------|--------|--|
| β-Myrcene       | 0.34% | Herbal |  |
| β-Caryophyllene | 0.23% | Spicy  |  |
| trans-β-Ocimene | 0.09% | Herbal |  |
| d-Limonene      | 0.08% | Citrus |  |
| α-Humulene      | 0.08% | Hops   |  |

#### PROFILE

|              |                |              |                |                  |
|--------------|----------------|--------------|----------------|------------------|
| Cannabinoids | Foreign Matter | Heavy Metals | Microbials     | Moisture Content |
|              |                |              |                |                  |
| TESTED       | PASS           | PASS         | PASS           | PASS             |
| Mycotoxins   | Pesticides     | Terpenes     | Water Activity |                  |
|              |                |              |                |                  |
| PASS         | PASS           | PASS         | PASS           |                  |



**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025



Logan Alvarez  
Lead Technical Director  
Dec 02, 2025

Definitions and Equations: Total THC = THCa\*0.877 + Δ8-THC + Δ9-THC + Δ10-THC, Δ10-THC = 9R-Δ10-THC + 9S-Δ10-THC, Total CBD = CBDA\*0.877 + CBD, Total Cannabinoids = All analytes summed excluding the isomers 9R-Δ10-THC and 9S-Δ10-THC, LOQ = Limit of Quantification, LOD = Limit of Detection. This report, and all results within, relates only to the items tested, calibrated or sampled, and may not be reproduced without written approval from CTND. All methods and results used conform to the NYS OCM regulations and standards. For bulk flower and plant forms, phytocannabinoids are corrected for moisture content and reported on a dry weight basis. Sampling & Transportation SOP: CTND-NY-SOP-SM-001



# Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

## Cannabinoids

Testing Method: CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

TESTED

| Analyte                  | Dilution | LOQ   | Results | Results | Results | Results |
|--------------------------|----------|-------|---------|---------|---------|---------|
|                          | 1:n      | %     | %       | mg/g    | mg/pkg  | mg/srv  |
| 9R-Δ <sup>10</sup> -THC* | 0.196    | < LOQ | < LOQ   |         |         |         |
| 9S-Δ <sup>10</sup> -THC* | 0.196    | < LOQ | < LOQ   |         |         |         |
| CBC                      | 0.196    | < LOQ | < LOQ   |         |         |         |
| CBD                      | 0.196    | < LOQ | < LOQ   |         |         |         |
| CBDA                     | 0.196    | < LOQ | < LOQ   |         |         |         |
| CBDV                     | 0.196    | < LOQ | < LOQ   |         |         |         |
| CBG                      | 0.196    | < LOQ | < LOQ   |         |         |         |
| Total THC                |          | 25.8  | 258     |         |         |         |
| Total CBD                |          | < LOQ | < LOQ   |         |         |         |

| Analyte              | Dilution | LOQ   | Results | Results | Results | Results |
|----------------------|----------|-------|---------|---------|---------|---------|
|                      | 1:n      | %     | %       | mg/g    | mg/pkg  | mg/srv  |
| CBGA*                | 0.196    | 1.20  | 12.0    |         |         |         |
| CBN                  | 0.196    | < LOQ | < LOQ   |         |         |         |
| Δ <sup>8</sup> -THC  | 0.196    | < LOQ | < LOQ   |         |         |         |
| Δ <sup>9</sup> -THC  | 0.196    | 2.90  | 29.0    |         |         |         |
| Δ <sup>10</sup> -THC |          | < LOQ | < LOQ   |         |         |         |
| THCA*                | 0.196    | 26.1  | 261     |         |         |         |
| THCV                 | 0.196    | < LOQ | < LOQ   |         |         |         |
| Total THC            |          | 25.8  | 258     |         |         |         |
| Total CBD            |          | < LOQ | < LOQ   |         |         |         |

\* Beyond scope of accreditation

Prepared By: 38fef6  
Analysis Date: Nov 24, 2025 19:32:00 EST

Analyzed By: 38fef6  
Prep Weight: 0.2092 Grams

Reviewed By: 38fef6  
Lab Batch #: NP250151

## Foreign Matter

Testing Method: CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

PASS

| Analyte           | Limit   | Results | Status |
|-------------------|---------|---------|--------|
| Foreign Matter    | 2 %     | ND      | Pass   |
| Mammal Excrement* | 1 mg/lb | ND      | Pass   |

| Analyte | Limit | Results | Status |
|---------|-------|---------|--------|
| Stems*  | 5 %   | ND      | Pass   |

\* Beyond scope of accreditation

Prepared By: dcab3b  
Analysis Date: Nov 25, 2025 16:40:00 EST

Analyzed By: dcab3b  
Prep Weight: Grams

Reviewed By: dcab3b  
Lab Batch #: NF250046

## Heavy Metals

Testing Method: CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

PASS

| Analyte  | Dilution | LOQ   | Limit | Results | Status |
|----------|----------|-------|-------|---------|--------|
|          | 1:n      | µg/g  | µg/g  | µg/g    |        |
| Antimony | 2        | 0.084 | 2     | < LOQ   | Pass   |
| Arsenic  | 2        | 0.084 | 0.2   | < LOQ   | Pass   |
| Cadmium  | 2        | 0.084 | 0.2   | < LOQ   | Pass   |
| Chromium | 2        | 0.421 | 110   | < LOQ   | Pass   |

| Analyte | Dilution | LOQ   | Limit | Results | Status |
|---------|----------|-------|-------|---------|--------|
|         | 1:n      | µg/g  | µg/g  | µg/g    |        |
| Copper  | 2        | 0.421 | 30    | 5.300   | Pass   |
| Lead    | 2        | 0.084 | 0.5   | < LOQ   | Pass   |
| Mercury | 2        | 0.084 | 0.1   | < LOQ   | Pass   |
| Nickel  | 2        | 0.421 | 5     | < LOQ   | Pass   |

Prepared By: dcab3b  
Analysis Date: Nov 24, 2025 16:27:00 EST

Analyzed By: dcab3b  
Prep Weight: 0.4747 Grams

Reviewed By: dcab3b  
Lab Batch #: NM250082



**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025



Logan Alvarez  
Lead Technical Director  
Dec 02, 2025



# Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

## Microbials

PASS

| Analyte                       | LOQ           | Limit             | Results         | Status | Testing & Prep Method:<br>Micro: Total Yeast & Mold by Biomerieux Tempo              |                          |                        |
|-------------------------------|---------------|-------------------|-----------------|--------|--------------------------------------------------------------------------------------|--------------------------|------------------------|
| Yeast & Mold                  | CFU/g<br>100  |                   | CFU/g<br>370000 | N/A    | Prepared By:<br>38fef6                                                               | Reviewed By:<br>38fef6   | Analyzed By:<br>38fef6 |
|                               |               |                   |                 |        | Analysis Date:<br>Nov 24, 2025 17:51:00 EST                                          | Lab Batch #:<br>NB250110 |                        |
| Analyte                       | LOQ           | Limit             | Results         | Status | Testing & Prep Method:<br>Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo   |                          |                        |
| Aerobic Bacteria              | CFU/g<br>100  |                   | CFU/g<br>490000 | N/A    | Prepared By:<br>k4gdmc                                                               | Reviewed By:<br>k4gdmc   | Analyzed By:<br>k4gdmc |
|                               |               |                   |                 |        | Analysis Date:<br>Nov 26, 2025 16:00:00 EST                                          | Lab Batch #:<br>NB250112 |                        |
| Analyte                       | LOQ           | Limit             | Results         | Status | Testing & Prep Method:<br>Micro: Aspergillus by Biomerieux Gene-Up                   |                          |                        |
| Aspergillus flavus            | CFU/g<br>1.00 | Absent in any amt | CFU/g<br>Absent | Pass   | Prepared By:<br>k4gdmc                                                               | Reviewed By:<br>k4gdmc   | Analyzed By:<br>k4gdmc |
| Aspergillus fumigatus         | 1.00          | Absent in any amt | Absent          | Pass   | Analysis Date:<br>Nov 26, 2025 17:00:00 EST                                          | Lab Batch #:<br>NB250112 |                        |
| Aspergillus niger             | 1.00          | Absent in any amt | Absent          | Pass   |                                                                                      |                          |                        |
| Aspergillus terreus           | 1.00          | Absent in any amt | Absent          | Pass   |                                                                                      |                          |                        |
| Analyte                       | LOQ           | Limit             | Results         | Status | Testing & Prep Method:<br>Micro: Salmonella by Biomerieux Gene-Up                    |                          |                        |
| Salmonella spp.               | CFU/g<br>1.00 | Absent in any amt | CFU/g<br>Absent | Pass   | Prepared By:<br>k4gdmc                                                               | Reviewed By:<br>k4gdmc   | Analyzed By:<br>k4gdmc |
|                               |               |                   |                 |        | Analysis Date:<br>Nov 26, 2025 17:00:00 EST                                          | Lab Batch #:<br>NB250112 |                        |
| Analyte                       | LOQ           | Limit             | Results         | Status | Testing & Prep Method:<br>Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up |                          |                        |
| Shiga toxin-producing E. coli | CFU/g<br>1.00 | Absent in any amt | CFU/g<br>Absent | Pass   | Prepared By:<br>k4gdmc                                                               | Reviewed By:<br>k4gdmc   | Analyzed By:<br>k4gdmc |
|                               |               |                   |                 |        | Analysis Date:<br>Nov 26, 2025 17:00:00 EST                                          | Lab Batch #:<br>NB250112 |                        |

## Moisture Content

Testing Method: CTND-NY-SOP-S-001: Moisture Content

PASS

| Analyte                                                         | Limit | Results | Status |
|-----------------------------------------------------------------|-------|---------|--------|
| Moisture                                                        | 15 %  | 11.3 %  | Pass   |
| Prepared By: dcab3b<br>Analysis Date: Nov 20, 2025 15:02:00 EST |       |         |        |
| Analyzed By: dcab3b<br>Prep Weight: 1.0719 Grams                |       |         |        |
| Reviewed By: dcab3b<br>Lab Batch #: NS250098                    |       |         |        |

## Mycotoxins

Testing Method: CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

PASS

| Analyte                                                         | Dilution | LOQ    | Limit | Results | Status | Analyte                                       | Dilution | LOQ    | Limit | Results | Status |
|-----------------------------------------------------------------|----------|--------|-------|---------|--------|-----------------------------------------------|----------|--------|-------|---------|--------|
|                                                                 | 1:n      | µg/g   | µg/g  | µg/g    |        |                                               | 1:n      | µg/g   | µg/g  | µg/g    |        |
| Aflatoxin B1                                                    | 1        | 0.0103 |       | < LOQ   | N/A    | Aflatoxin G2                                  | 1        | 0.0103 |       | < LOQ   | N/A    |
| Aflatoxin B2                                                    | 1        | 0.0103 |       | < LOQ   | N/A    | Ochratoxin A                                  | 1        | 0.0103 | 0.02  | < LOQ   | Pass   |
| Aflatoxin G1                                                    | 1        | 0.0103 |       | < LOQ   | N/A    | Aflatoxins                                    |          |        | 0.02  | < LOQ   | Pass   |
| Aflatoxins                                                      |          |        | 0.02  | < LOQ   | Pass   |                                               |          |        |       |         |        |
| Prepared By: dcab3b<br>Analysis Date: Nov 21, 2025 17:00:00 EST |          |        |       |         |        | Reviewed By: k4gdmc<br>Lab Batch #: NPM250086 |          |        |       |         |        |
| Analyzed By: k4gdmc<br>Prep Weight: 0.9732 Grams                |          |        |       |         |        |                                               |          |        |       |         |        |



**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025



Logan Alvarez  
Lead Technical Director  
Dec 02, 2025



# Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

## Pesticides

Testing Method: CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

PASS

| Analyte                  | Dilution | LOQ   | Limit | Results | Status |
|--------------------------|----------|-------|-------|---------|--------|
|                          | 1:n      | ppm   | ppm   | ppm     |        |
| Abamectin                | 1        | 0.103 | 0.5   | < LOQ   | Pass   |
| Acephate                 | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Acequinocyl              | 1        | 0.103 | 2     | < LOQ   | Pass   |
| Acetamiprid              | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Aldicarb                 | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Azadirachtin             | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Azoxystrobin             | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Bifenazate               | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Bifenthrin               | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Boscalid                 | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Captan                   | 1        | 0.514 | 1     | < LOQ   | Pass   |
| Carbaryl                 | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Carbofuran               | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Chlorantranil-<br>iprole | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Chlordane                | 1        | 0.411 | 1     | < LOQ   | Pass   |
| Chlorfenapyr             | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Chlormequat chloride     | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Chlorpyrifos             | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Clofentezine             | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Coumaphos                | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Cyfluthrin               | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Cypermethrin             | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Daminozide               | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Diazinon                 | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Dichlorvos               | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Dimethoate               | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Dimethomorph             | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Ethoprophos              | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Etofenprox               | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Etoxazole                | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Fenhexamid               | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Fenoxycarb               | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Fenpyroximate            | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Fipronil                 | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Flonicamid               | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Fludioxonil              | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Hexythiazox              | 1        | 0.103 | 1     | < LOQ   | Pass   |
| Imazalil                 | 1        | 0.103 | 0.2   | < LOQ   | Pass   |
| Imidacloprid             | 1        | 0.103 | 0.4   | < LOQ   | Pass   |
| Indole-3-butyric acid    | 1        | 0.103 | 1     | < LOQ   | Pass   |

| Analyte                      | Dilution | LOQ     | Limit | Results | Status |
|------------------------------|----------|---------|-------|---------|--------|
|                              | 1:n      | ppm     | ppm   | ppm     |        |
| Kresoxim-<br>methyl          | 1        | 0.103   | 0.4   | < LOQ   | Pass   |
| Malathion                    | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Metalaxyl                    | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Methiocarb                   | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Methomyl                     | 1        | 0.103   | 0.4   | < LOQ   | Pass   |
| Methyl parathion             | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Mevinphos                    | 1        | 0.103   | 1     | < LOQ   | Pass   |
| MGK-264                      |          |         | 0.2   | < LOQ   | Pass   |
| MGK-264 I*                   | 1        | 0.0338  |       | < LOQ   | N/A    |
| MGK-264 II*                  | 1        | 0.0664  |       | < LOQ   | N/A    |
| Myclobutanil                 | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Naled                        | 1        | 0.103   | 0.5   | < LOQ   | Pass   |
| Oxamyl                       | 1        | 0.103   | 1     | < LOQ   | Pass   |
| Paclobutrazol                | 1        | 0.103   | 0.4   | < LOQ   | Pass   |
| Pentachloroni-<br>trobenzene | 1        | 0.103   | 1     | < LOQ   | Pass   |
| Permethrin                   |          |         | 0.2   | < LOQ   | Pass   |
| Permethrin cis*              | 1        | 0.0473  |       | < LOQ   | N/A    |
| Permethrin trans*            | 1        | 0.0555  |       | < LOQ   | N/A    |
| Phosmet                      | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Piperonylbuto-<br>xide       | 1        | 0.103   | 2     | < LOQ   | Pass   |
| Prallethrin                  | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Propiconazole                | 1        | 0.103   | 0.4   | < LOQ   | Pass   |
| Propoxur                     | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Pyrethrins                   |          |         | 1     | < LOQ   | Pass   |
| Pyrethrins Cinerin I*        | 1        | 0.00555 |       | < LOQ   | N/A    |
| Pyrethrins Jasmolin I*       | 1        | 0.00388 |       | < LOQ   | N/A    |
| Pyrethrins Pyrethrin I*      | 1        | 0.0547  |       | < LOQ   | N/A    |
| Pyridaben                    | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Spinetoram                   | 1        | 0.103   | 1     | < LOQ   | Pass   |
| Spinosad*                    |          |         | 0.2   | < LOQ   | Pass   |
| Spinosad A*                  | 1        | 0.0828  |       | < LOQ   | N/A    |
| Spinosad D*                  | 1        | 0.0179  |       | < LOQ   | N/A    |
| Spiromesifen                 | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Spirotetramat                | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Spiroxamine                  | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Tebuconazole                 | 1        | 0.103   | 0.4   | < LOQ   | Pass   |
| Thiacloprid                  | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Thiamethoxam                 | 1        | 0.103   | 0.2   | < LOQ   | Pass   |
| Trifloxystrob-<br>in         | 1        | 0.103   | 0.2   | < LOQ   | Pass   |

\* Beyond scope of accreditation

Prepared By: dcab3b  
Analysis Date: Nov 21, 2025 17:00:00 ESTAnalyzed By: k4gdmc  
Prep Weight: 0.9732 GramsReviewed By: k4gdmc  
Lab Batch #: NPM250086

**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025

Logan Alvarez  
Lead Technical Director  
Dec 02, 2025



# Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

## Terpenes

Testing Method: CTND-NY-SOP-T-001, CTND-NY-SOP-T-002: Terpenes by GC-MS

PASS

| Analyte                | Dilution | LOQ    | Limit | Results | Results |
|------------------------|----------|--------|-------|---------|---------|
|                        | 1:n      | %      | %     | %       | mg/g    |
| α-Bisabolol*           | 1        | 0.0211 |       | 0.0510  | 0.5100  |
| α-Humulene             | 1        | 0.0211 |       | 0.0757  | 0.7570  |
| α-Phellandrene         | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| α-Pinene               | 1        | 0.0211 |       | 0.0539  | 0.5390  |
| α-Terpinene            | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| β-Caryophyllene*       | 1        | 0.0211 |       | 0.2286  | 2.2860  |
| β-Myrcene              | 1        | 0.0211 |       | 0.3410  | 3.4100  |
| β-Pinene*              | 1        | 0.0211 |       | 0.0376  | 0.3760  |
| Camphene               | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| Caryophyllene Oxide*   | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| cis-β-Ocimene*         | 1        | 0.0059 |       | < LOQ   | < LOQ   |
| d-Limonene*            | 1        | 0.0211 |       | 0.0776  | 0.7760  |
| Δ <sup>3</sup> -Carene | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| Eucalyptol*            | 1        | 0.0211 |       | < LOQ   | < LOQ   |
| Total Terpenes*        |          |        | 11.5  | 1.0252  | 10.2520 |

\* Beyond scope of accreditation

Prepared By: dcab3b  
Analysis Date: Dec 01, 2025 16:33:00 EST

Analyzed By: k4gdmc  
Prep Weight: 0.0948 Grams

Reviewed By: k4gdmc  
Lab Batch #: NT250104

## Water Activity

Testing Method: CTND-NY-SOP-W-001: Water Activity

PASS

| Analyte        | Limit   | Results | Status |
|----------------|---------|---------|--------|
| Water Activity | 0.65 Aw | 0.47 Aw | Pass   |

Prepared By: dcab3b  
Analysis Date: Nov 25, 2025 08:01:00 EST

Analyzed By: dcab3b  
Prep Weight: Grams

Reviewed By: dcab3b  
Lab Batch #: NW250064



**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025



Logan Alvarez  
Lead Technical Director  
Dec 02, 2025



# Munchkins - Flower - Packaged - 28g - Apple Fritter - Hybrid

## Accreditations



ilac-MRA



**PJLA**  
Testing  
Accreditation #116070

ISO/IEC 17025

### ilac-MRA, PJLA Accredited

#### CTND-NY-SOP-PM-002: Pesticides by LC-MS/MS

Abamectin, Acephate, Acequinocyl, Acetamiprid, Aldicarb, Azadirachtin, Azoxystrobin, Bifenazate, Bifenthrin, Boscalid, Captan, Carbaryl, Carbofuran, Chlorantraniliprole, Chlordane, Chlorfenapyr, Chlormequat chloride, Chlorpyrifos, Clofentezine, Coumaphos, Cyfluthrin, Cypermethrin, Daminozide, Diazinon, Dichlorvos, Dimethoate, Dimethomorph, Ethoprophos, Etofenprox, Etoxazole, Fenhexamid, Fenoxycarb, Fenpyroximate, Fipronil, Flonicamid, Fludioxonil, Hexythiazox, Imazalil, Imidacloprid, Indole-3-butyric acid, Kresoxim-methyl, MGK-264, Malathion, Metalaxyl, Methiocarb, Methomyl, Methyl parathion, Mevinphos, Myclobutanil, Naled, Oxamyl, Paclobutrazol, Pentachloronitrobenzene, Permethrin, Phosmet, Piperonylbutoxide, Prallethrin, Propiconazole, Propoxur, Pyrethrins, Pyridaben, Spinetoram, Spinosyn A, Spinosyn D, Spiromesifen, Spirotetramat, Spiroxamine, Tebuconazole, Thiacloprid, Thiamethoxam, Trifloxystrobin

#### CTND-NY-SOP-T-001, CTND-NY-SOP-002: Terpenes by GC-MS

(-)-Caryophyllene oxide, (-)-Guaiaol, (-)-Isopulegol, (-)-alpha-Bisabolol, (-)-beta-Pinene, (R)-(+)-Limonene, 1,8-Cineole, Camphene, Delta-3-Carene, Farnesene, Fenchol, Geraniol, Linalool, Ocimene, Terpineol, Valencene, alpha-Humulene, alpha-Phellandrene, alpha-Pinene, alpha-Terpinene, beta-Myrcene, p-Isopropyltoluene, trans-Caryophyllene, trans-Nerolidol

#### CTND-NY-SOP-P-001, CTND-NY-SOP-P-002: Cannabinoids by HPLC

CBC, CBD, CBDA, CBDV, CBG, CBN, Delta-10-THC, Delta-8-THC, Delta-9-THC, Delta-9-THCA, THCV, Total CBD, Total THC

#### CTND-NY-SOP-PM-001, CTND-NY-SOP-PM-002: Mycotoxins by LC-MS/MS

Aflatoxin B1, Aflatoxin B2, Aflatoxin G1, Aflatoxin G2, Aflatoxins, Ochratoxin A, Total Aflatoxins

#### Micro: Aspergillus by Biomerieux Gene-Up

Aspergillus flavus, Aspergillus fumigatus, Aspergillus niger, Aspergillus terreus

#### CTND-NY-SOP-M-001, CTND-NY-SOP-M-002: Heavy Metals by ICP-MS

Antimony, Arsenic, Cadmium, Chromium, Copper, Lead, Mercury, Nickel

#### Micro: Shiga Toxin-producing E. Coli by Biomerieux Gene-Up

Shiga toxin-producing E. coli

#### CTND-NY-SOP-F-001: Foreign Material by Visual Inspection

Filth, Foreign Matter

#### Micro: Total Viable Aerobic Bacteria by Biomerieux Tempo

Aerobic Bacteria

#### Micro: Salmonella by Biomerieux Gene-Up

Salmonella spp.

#### CTND-NY-SOP-W-001: Water Activity

Water Activity

#### Micro: Total Yeast & Mold by Biomerieux Tempo

Yeast & Mold

#### CTND-NY-SOP-S-001: Moisture Content

Moisture

Regulatory Compliance Testing



**Certified Testing and Data**  
150 Broadway STE 194  
Menands, NY 12204  
certifiedtnd.com  
License: OCM-CPL-00009  
Contact: Larry Clement  
ph: 5189005515  
email: info@certifiedtnd.com



Larry Clement  
Quality Assurance Officer  
Dec 02, 2025



Logan Alvarez  
Lead Technical Director  
Dec 02, 2025