

Prepared for:  
**North Brands LLC**

## Green Apple THC Gummies

|  |                                       |                             |             |
|--|---------------------------------------|-----------------------------|-------------|
| Batch ID or Lot Number:<br><b>050525</b> | Test, Test ID and Methods:<br>Various | Matrix:<br>Finished Product | Page 2 of 4 |
| Reported:<br><b>16Nov2023</b>            | Started:<br>13Nov2023                 | Received:<br>13Nov2023      |             |


### Cannabinoids


Test ID: T000255304

Methods: TM14 (HPLC-DAD)

|  | LOD (mg) | LOQ (mg) | Result (mg)  | Result (mg/g) | Notes   |
|--|----------|----------|--------------|---------------|---|
| Cannabichromene (CBC)                        | 0.278    | 0.869    | ND           | ND            | # of Servings = 1,<br>Sample<br>Weight=3.446g |
| Cannabichromenic Acid (CBCA)                 | 0.254    | 0.795    | ND           | ND            |   |
| Cannabidiol (CBD)                            | 0.881    | 2.245    | ND           | ND            |   |
| Cannabidiolic Acid (CBDA)                    | 0.904    | 2.303    | ND           | ND            |   |
| Cannabidivarin (CBDV)                        | 0.208    | 0.531    | ND           | ND            |   |
| Cannabidivarinic Acid (CBDVA)                | 0.377    | 0.960    | ND           | ND            |   |
| Cannabigerol (CBG)                           | 0.158    | 0.493    | ND           | ND            |   |
| Cannabigerolic Acid (CBGA)                   | 0.659    | 2.062    | ND           | ND            |   |
| Cannabinol (CBN)                             | 0.206    | 0.643    | ND           | ND            |   |
| Cannabinolic Acid (CBNA)                     | 0.450    | 1.407    | ND           | ND            |   |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC)   | 0.785    | 2.457    | ND           | ND            |   |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC)   | 0.713    | 2.231    | 4.900        | 1.42          |   |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 0.632    | 1.977    | ND           | ND            |   |
| Tetrahydrocannabivarin (THCV)                | 0.143    | 0.449    | ND           | ND            |   |
| Tetrahydrocannabivarinic Acid (THCVA)        | 0.557    | 1.744    | ND           | ND            |   |
| <b>Total Cannabinoids</b>                    |          |          | <b>4.900</b> | <b>1.42</b>   |   |
| Total Potential THC                          |          |          | 4.900        | 1.42          |   |
| Total Potential CBD                          |          |          | ND           | ND            |   |

### Final Approval

  
 Karen Winternheimer  
 16Nov2023  
 03:28:00 PM MDT  
 PREPARED BY / DATE

  
 Sam Smith  
 16Nov2023  
 03:31:00 PM MDT  
 APPROVED BY / DATE

Prepared for:  
**North Brands LLC**

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**Residual Solvents**

Test ID: T000255307  
Methods: TM04 (GC-MS): Residual

| Solvents                      | Dynamic Range (ppm) | Result (ppm) | Notes |
|-------------------------------|---------------------|--------------|-------|
| Propane                       | 105 - 2106          | ND           |       |
| Butanes (Isobutane, n-Butane) | 209 - 4179          | ND           |       |
| Methanol                      | 63 - 1265           | ND           |       |
| Pentane                       | 106 - 2115          | ND           |       |
| Ethanol                       | 102 - 2049          | ND           |       |
| Acetone                       | 104 - 2087          | ND           |       |
| Isopropyl Alcohol             | 105 - 2097          | ND           |       |
| Hexane                        | 6 - 125             | ND           |       |
| Ethyl Acetate                 | 102 - 2031          | ND           |       |
| Benzene                       | 0.2 - 4.2           | ND           |       |
| Heptanes                      | 104 - 2085          | ND           |       |
| Toluene                       | 19 - 376            | ND           |       |
| Xylenes (m,p,o-Xylenes)       | 136 - 2719          | ND           |       |

**Final Approval**

  
Karen Winternheimer  
16Nov2023  
01:43:00 PM MDT  
PREPARED BY / DATE

  
Sam Smith  
16Nov2023  
01:44:00 PM MDT  
APPROVED BY / DATE

Prepared for:  
**North Brands LLC**

## Green Apple THC Gummies

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### Pesticides


Test ID: T000255305

Methods: TM17

| (LC-QQ LC MS/MS)    | Dynamic Range (ppb) | Result (ppb) |  | Dynamic Range (ppb) | Result (ppb) |    |
|---------------------|---------------------|--------------|--|---------------------|--------------|----|
| Abamectin           | 352 - 2613          | ND           |  | Malathion           | 273 - 2712   | ND |
| Acephate            | 45 - 2712           | ND           |  | Metalaxyl           | 47 - 2676    | ND |
| Acetamiprid         | 42 - 2736           | ND           |  | Methiocarb          | 47 - 2784    | ND |
| Azoxystrobin        | 48 - 2669           | ND           |  | Methomyl            | 42 - 2775    | ND |
| Bifenazate          | 47 - 2705           | ND           |  | MGK 264 1           | 132 - 1693   | ND |
| Boscalid            | 50 - 2752           | ND           |  | MGK 264 2           | 110 - 1068   | ND |
| Carbaryl            | 45 - 2704           | ND           |  | Myclobutanil        | 93 - 2714    | ND |
| Carbofuran          | 45 - 2713           | ND           |  | Naled               | 46 - 2744    | ND |
| Chlorantraniliprole | 43 - 2842           | ND           |  | Oxamyl              | 43 - 2782    | ND |
| Chlorpyrifos        | 47 - 2725           | ND           |  | Paclobutrazol       | 45 - 2756    | ND |
| Clofentezine        | 268 - 2759          | ND           |  | Permethrin          | 278 - 2737   | ND |
| Diazinon            | 280 - 2723          | ND           |  | Phosmet             | 42 - 2686    | ND |
| Dichlorvos          | 255 - 2755          | ND           |  | Prophos             | 295 - 2783   | ND |
| Dimethoate          | 42 - 2743           | ND           |  | Propoxur            | 45 - 2701    | ND |
| E-Fenpyroximate     | 280 - 2753          | ND           |  | Pyridaben           | 300 - 2719   | ND |
| Etofenprox          | 45 - 2650           | ND           |  | Spinosad A          | 34 - 2073    | ND |
| Etoxazole           | 307 - 2718          | ND           |  | Spinosad D          | 72 - 670     | ND |
| Fenoxycarb          | 25 - 2756           | ND           |  | Spiromesifen        | 264 - 2755   | ND |
| Fipronil            | 36 - 2773           | ND           |  | Spirotetramat       | 261 - 2774   | ND |
| Flonicamid          | 50 - 2757           | ND           |  | Spiroxamine 1       | 20 - 1216    | ND |
| Fludioxonil         | 305 - 2727          | ND           |  | Spiroxamine 2       | 25 - 1555    | ND |
| Hexythiazox         | 43 - 2745           | ND           |  | Tebuconazole        | 312 - 2653   | ND |
| Imazalil            | 282 - 2706          | ND           |  | Thiacloprid         | 44 - 2738    | ND |
| Imidacloprid        | 42 - 2790           | ND           |  | Thiamethoxam        | 43 - 2764    | ND |
| Kresoxim-methyl     | 47 - 2693           | ND           |  | Trifloxystrobin     | 46 - 2680    | ND |

### Final Approval

  
 Karen Winternheimer  
 16Nov2023  
 09:37:00 AM MDT  
 PREPARED BY / DATE

  
 Sam Smith  
 16Nov2023  
 09:40:00 AM MDT  
 APPROVED BY / DATE

Prepared for:  
**North Brands LLC**

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## Heavy Metals


Test ID: T000255306  
Methods: TM19 (ICP-MS): Heavy

| Metals  | Dynamic Range (ppm) | Result (ppm) | Notes |
|---------|---------------------|--------------|-------|
| Arsenic | 0.04 - 4.17         | ND           |       |
| Cadmium | 0.04 - 4.46         | ND           |       |
| Mercury | 0.04 - 4.30         | ND           |       |
| Lead    | 0.04 - 4.38         | ND           |       |

## Final Approval

  
Samantha Smith  
16Nov2023  
11:18:00 AM MDT

PREPARED BY / DATE

  
Karen Winternheimer  
16Nov2023  
11:23:00 AM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/c0445212-cfdc-4c44-a113-5ae714c0de5a>

**Definitions**  
LOD = Limit of Detection, ULOQ = Upper Limit of Quantitation, LLOQ = Lower Limit of Quantitation, PPB = Parts per Billion, % = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method). Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty. Total Potential THC is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step. Total THC = THC + (THCa \*(0.877)). ALOQ = Above Limit Of Quantitation (defined by dynamic range of the method), CFU/g = Colony Forming Units per Gram. Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form. Examples: 10<sup>2</sup> = 100 CFU, 10<sup>3</sup> = 1,000 CFU, 10<sup>4</sup> = 10,000 CFU, 10<sup>5</sup> = 100,000 CFU.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological. Some tests listed on this COA may not be within our scope of A2LA accreditation. Please visit [A2LA for more details](#).



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