

## CERTIFICATE OF ANALYSIS

Prepared for:

## **Solstice Hemp**

PO BOX 404

Waterbury, VT USA 05676

## 30mg Vegan Gummy Green Apple

| Batch ID or Lot Number:<br><b>Green Apple 01-3761</b> | Test:<br><b>Potency</b>       |                        |                    |  |
|---|-------------------------------|------------------------|--------------------|--|
| Matrix:<br>Unit                                       | Test ID:<br>T000202221        | Started:<br>13Apr2022  | Sampler ID:<br>N/A |  |
|   | Method(s):<br>TM14 (HPLC-DAD) | Received:<br>11Apr2022 | Status:<br>N/A     |  |

| Cannabinoids                                 | LOD (mg) | LOQ (mg) | Result (mg) | Result (mg/g) | Notes                   |  |
|--|----------|----------|-------------|---------------|-------------------------|--|
| Cannabichromene (CBC)                        | 0.565    | 1.184    | 1.390       | 0.30          | # of Servings = 1       |  |
| Cannabichromenic Acid (CBCA)                 | 0.516    | 1.083    | ND          | ND            | Sample<br>Weight=5.288g |  |
| Cannabidiol (CBD)                            | 2.014    | 3.173    | 17.310      | 3.30          |                         |  |
| Cannabidiolic Acid (CBDA)                    | 2.065    | 3.254    | ND          | ND            |                         |  |
| Cannabidivarin (CBDV)                        | 0.476    | 0.750    | ND          | ND            |                         |  |
| Cannabidivarinic Acid (CBDVA)                | 0.862    | 1.357    | ND          | ND            |                         |  |
| Cannabigerol (CBG)                           | 0.321    | 0.672    | 15.510      | 2.90          |                         |  |
| Cannabigerolic Acid (CBGA)                   | 1.340    | 2.810    | ND          | ND            |                         |  |
| Cannabinol (CBN)                             | 0.418    | 0.877    | ND          | ND            |                         |  |
| Cannabinolic Acid (CBNA)                     | 0.914    | 1.917    | ND          | ND            |                         |  |
| Delta 8-Tetrahydrocannabinol (Delta 8-THC)   | 1.597    | 3.347    | ND          | ND            |                         |  |
| Delta 9-Tetrahydrocannabinol (Delta 9-THC)   | 1.450    | 3.040    | ND          | ND            |                         |  |
| Delta 9-Tetrahydrocannabinolic Acid (THCA-A) | 1.285    | 2.693    | ND          | ND            |                         |  |
| Tetrahydrocannabivarin (THCV)                | 0.292    | 0.611    | ND          | ND            |                         |  |
| Tetrahydrocannabivarinic Acid (THCVA)        | 1.133    | 2.376    | ND          | ND            |                         |  |
| Total Cannabinoids                           |          |          | 34.210      | 6.47          | •                       |  |
| Total Potential THC                          |          |          | ND          | ND            | •                       |  |
| Total Potential CBD                          |          |          | 17.310      | 3.27          |                         |  |

**Final Approval** 

L Wintenheumen PREPARED BY / DATE Karen Winternheimer 15Apr2022 06:04:00 PM MDT

APPROVED BY / DATE

Ryan Weems 15Apr2022 06:07:00 PM MDT



https://results.botanacor.com/api/v1/coas/uuid/5524626e-a5a3-4b65-b772-d7bb082a6b9e

## Definitions

% = % (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-THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)).

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC 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 Botanacor Laboratories, LLC. ISO/ IEC 17025:2005 Accredited A2LA.







Cert #4329.02 5524626ea5a34b65b772d7bb082a6b9e.1