

# **CERTIFICATE OF ANALYSIS**

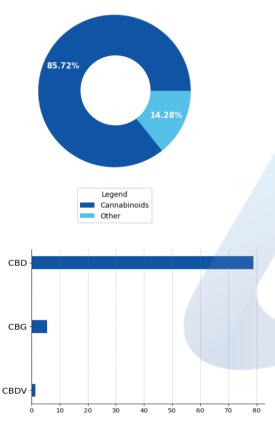
prepared for: Higher Love Wellness 8547 E Arapahoe Road Centennial, CO 80112

## **Pineapple Express Wax**

| Batch ID:    | 22HLW3022403 | Received: | 03/30/2022 | Analysis:  | 15 Cannabinoid Potency |
|--------------|--------------|-----------|------------|------------|------------------------|
| Sample Type: | Concentrate  | Analyzed: | 04/05/2022 | Method:    | 2021.15P.01            |
|              |              | Test ID:  | 3370       | Equipment: | HPLC                   |

#### **CANNABINOID PROFILE**

#### **TOTAL CANNABINOID CONTENT**



| Cannabinoid                         | LOD (%)  | LOQ (%)  | Result (%)   | Result (mg/g) |
|-------------------------------------|----------|----------|--------------|---------------|
| Cannabidiol (CBD)                   | 5.90e-05 | 1.80e-04 | 78.96 ± 2.1  | 789.62        |
| Cannabigerol (CBG)                  | 5.20e-05 | 1.60e-04 | 5.47 ± 0.15  | 54.71         |
| Δ9-Tetrahydrocannabinol (Δ9-THC)    | 4.90e-05 | 1.50e-04 | ND           | ND            |
| Cannabacitran (CBT)                 | 5.20e-05 | 1.60e-04 | ND           | ND            |
| Cannabichromene (CBC)               | 3.90e-05 | 1.20e-04 | ND           | ND            |
| Cannabinol (CBN)                    | 5.00e-05 | 1.50e-04 | ND           | ND            |
| Cannabicyclol (CBL)                 | 2.50e-05 | 7.60e-05 | ND           | ND            |
| Tetrahydrocannabivarin (THCV)       | 3.70e-05 | 1.10e-04 | ND           | ND            |
| Δ8-Tetrahydrocannabinol (Δ8-THC)    | 6.20e-05 | 1.90e-04 | ND           | ND            |
| Tetrahydrocannabivarin Acid (THCVA) | 3.80e-05 | 1.20e-04 | ND           | ND            |
| Cannabigerolic acid (CBGA)          | 1.10e-04 | 3.40e-04 | ND           | ND            |
| Cannabidiolic acid (CBDA)           | 9.60e-05 | 2.90e-04 | ND           | ND            |
| Cannabidivarin (CBDV)               | 2.90e-05 | 8.80e-05 | 1.28 ± 0.035 | 12.85         |
| Tetrahydrocannabinolic Acid (THCA)  | 1.70e-04 | 5.10e-04 | ND           | ND            |
| Cannabidivarinic Acid (CBDVA)       | 3.10e-05 | 9.50e-05 | ND           | ND            |
| Total Cannabinoid**                 |          |          | 85.72        | 857.18        |
| Total Potential THC*                |          |          | ND           | ND            |
| Total Potential CBD*                |          |          | 78.96 ± 2.1  | 789.62        |
| Total Potential CBG*                |          |          | 5.47 ± 0.15  | 54.71         |
|                                     |          |          |              |               |

- \* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.
- \* Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))
- \*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

### **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

### **FINAL AUTHORIZATION**

Alex Bujanow, Microbiologist 04/05/2022 10:00 AM

ANALYZED BY/DATE

Brian McCoy, Analytical Chemist 04/05/2022 10:05 AM

**AUTHORIZED BY/DATE** 

Logan Cline, Director of Analytical Development

04/05/2022 12:12 PM

RELEASED BY/DATE

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.









# **CERTIFICATE OF ANALYSIS**

prepared for: Higher Love Wellness 8547 E Arapahoe Road Centennial, CO 80112

# **Pineapple Express Wax**

| Batch ID:    | 22HLW3022403 | Received: | 03/30/2022 | Analysis:  | Residual Solvents |
|--------------|--------------|-----------|------------|------------|-------------------|
| Sample Type: | Concentrate  | Analyzed: | 04/01/2022 | Method:    | 2021.RS.01        |
|              |              | Test ID:  | 3369       | Equipment: | GCMS              |

### **RESIDUAL SOLVENTS**

| SOLVENT           | REPORTABLE RANGE | RESULT (ppm) |
|-------------------|------------------|--------------|
| Acetone           | 100 - 1000       | *ND          |
| Acetonitrile      | 100 - 1000       | *ND          |
| Benzene           | 0.2 - 4          | *ND          |
| Butanes           | 100 - 1000       | *ND          |
| Ethanol           | 100 - 1000       | *ND          |
| Ethyl Acetate     | 100 - 1000       | *ND          |
| Heptane           | 100 - 1000       | *ND          |
| Hexanes           | 6 - 120          | *ND          |
| Isopropyl Alcohol | 100 - 1000       | *ND          |
| Methanol          | 100 - 1000       | *ND          |
| Pentanes          | 100 - 1000       | *ND          |
| Propane           | 100 - 1000       | *ND          |
| Toluene           | 18 - 360         | *ND          |
| Xylenes           | 43 - 860         | *ND          |

\*ND = Below Reportable Range

### **REMARKS**

Passed visual inspection for particulates, mold, mildew, and other foreign substances.

**FINAL AUTHORIZATION** 

Brian McCoy, Analytical Chemist 04/01/2022 10:01 AM

ANALYZED BY/DATE AUTHORIZED BY/DATE

Logan Cline, Director of Analytical Development 04/01/2022 11:34 AM

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John Reser, Quality Analyst 04/01/2022 12:34 PM

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