

## Certificate of Analysis

**Company:** Theory Wellness of VT  
 768 Putney Rd  
 Brattleboro, VT 05301

**Sample ID:** Chews - THC Blue Raspberry - Bulk

**Lot:** 0054-FACHEWB5T1

**Report Date:** 2/12/2024

**Matrix:** Gummy

**Date Analyzed:** 2/8/2024

**Customer ID:** 230609-0

**Date Sampled:** N/A

**Analyst:** 057

**Grower License #:** MANU0054

**Date Received:** 2/1/2024

**Report ID:** C240201AA

### Cannabinoid Summary

| Cannabinoid Profile | LOQ (mg/g) | Concentration (mg/g) | Weight (%) |
|---------------------|------------|----------------------|------------|
| CBDVA               | 0.0005     | <LOQ                 | <LOQ       |
| CBDV                | 0.0012     | <LOQ                 | <LOQ       |
| CBDA                | 0.0008     | <LOQ                 | <LOQ       |
| CBGA                | 0.0008     | <LOQ                 | <LOQ       |
| CBG                 | 0.0019     | <LOQ                 | <LOQ       |
| CBD                 | 0.0019     | <LOQ                 | <LOQ       |
| THCV                | 0.0021     | <LOQ                 | <LOQ       |
| CBN                 | 0.0013     | <LOQ                 | <LOQ       |
| Δ9-THC              | 0.0020     | 1.03                 | 0.10       |
| Δ8-THC              | 0.0019     | <LOQ                 | <LOQ       |
| THC-A               | 0.0034     | <LOQ                 | <LOQ       |
| CBC                 | 0.0024     | <LOQ                 | <LOQ       |
| Total THC           |            | 1.03                 | 0.10       |
| Total CBD           |            | <LOQ                 | <LOQ       |
| Total Cannabinoids  |            | 1.03                 | 0.10       |

0.1%

Total THC

<LOQ

Total CBD

0.1%

Total  
Cannabinoids

0.1%

Δ9-THC

N/A

Percent  
Moisture

N/A

THC : CBD  
Ratio

Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values, to account for assumed decarboxylation from the acid form (THCA or CBDA) to the neutral form, causing weight loss of the acid group. These values are calculated as follows:

Total THC = (THCA x 0.877) + Δ9-THC

Total CBD = (CBDA x 0.877) + CBD

Ratio of Total CBD: Total THC

Reagent Blanks: < LOQs for all analytes

LOQ = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (<LOQ).

All results reflect dry weight of material, based on % moisture of the sample.

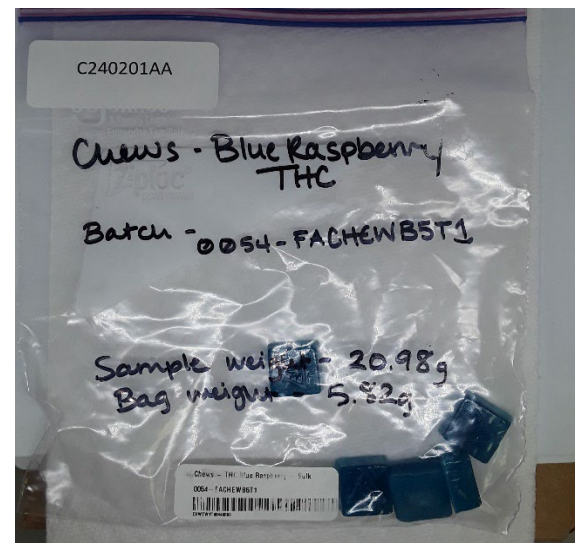
Measurement of Uncertainty (MU): the parameter, associated with the result of a measurement, that characterizes the dispersion of the values that could reasonably be attributed to the particular quantity subject to measurement.

Δ9-THC MU = ±0.005%

Total THC MU = ±0.007%

All other cannabinoid MU values are available upon request.

All moisture analysis is determined by loss-on-drying measurement using OHAUS Model MB90 Moisture Content Readers.



This report shall not be reproduced except in full without approval of the laboratory. This is to provide assurance that parts of a report are not taken out of context. Results apply to the samples as received.

Certified by:

*Luke E. M.*

Luke Emerson Mason (Laboratory Director, Bia Diagnostics)

## Summary of Results

# Chews - THC Blue Raspberry - Bulk

Prepared for Theory Wellness of VT

### MANUFACTURER INFO

Theory Wellness of VT

LOT NUMBER

0054-FACHEWB5T1

SERVING SIZE

4.024g

MATRIX

Gummy

### DATE RECEIVED

2/1/2024

DATE ANALYZED

2/8/2024

REPORT DATE

2/12/2024

ORIGINAL REPORT ID

C240201AA

## TOTAL CANNABINOIDS

 4.16 mg  
per serving

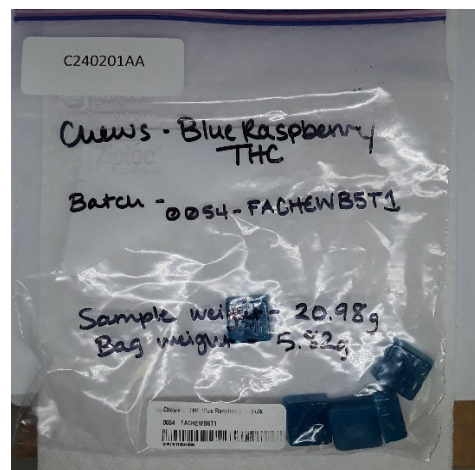
| Cannabinoid Profile | Concentration (mg/g) | Weight (%)   |
|---------------------|----------------------|--------------|
| CBC                 | Not Detected         | Not Detected |
| CBD                 | Not Detected         | Not Detected |
| CBDa                | Not Detected         | Not Detected |
| CBDV                | Not Detected         | Not Detected |
| CBDVA               | Not Detected         | Not Detected |
| CBG                 | Not Detected         | Not Detected |
| CBGA                | Not Detected         | Not Detected |
| CBN                 | Not Detected         | Not Detected |
| THC-A               | Not Detected         | Not Detected |
| THCV                | Not Detected         | Not Detected |
| Δ8-THC              | Not Detected         | Not Detected |
| Δ9-THC              | 1.03                 | 0.10         |
| Total CBD           | Not Detected         | Not Detected |
| Total THC           | 1.03                 | 0.10         |
| Total Cannabinoids  | 1.03                 | 0.10         |

## TOTAL THC

 4.16 mg  
per serving

## TOTAL CBD

Not Detected



Cannabinoids Methodology: High Performance Liquid Chromatography (HPLC) using PerkinElmer FLEXAR™ with Photo Diode Array Detector (PDA)

Total CBD and total THC are calculated values.

\*This is not an official Certificate of Analysis\*

Not Detected = The lowest quantity that this method can reliably detect. Any cannabinoid that was not detected is assumed to be less than the stated LOQ (&lt;LOQ).

LOQ = The lowest quantity that this method can reliably detect.

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