

**SAMPLE NAME: Delta 9 Gummy Rings**

Infused, Solid Edible

**CULTIVATOR / MANUFACTURER**
**Business Name:**
**License Number:**
**Address:**
**DISTRIBUTOR / TESTED FOR**
**Business Name:** GOOD CBD

**License Number:**
**Address:**
**SAMPLE DETAIL**
**Batch Number:** G8912

**Sample ID:** 230215N062

**Date Collected:** 02/15/2023

**Date Received:** 02/15/2023

**Batch Size:**
**Sample Size:** 1.0 units

**Unit Mass:** 9.5 grams per Unit

**Serving Size:** 1 grams per Serving


Scan QR code to verify authenticity of results.

**CANNABINOID ANALYSIS - SUMMARY**
**Total THC:** 11.2015 mg/unit

**Total CBD:** 56.1260 mg/unit

**Sum of Cannabinoids:** 68.4418 mg/unit

**Total Cannabinoids:** 68.4420 mg/unit

Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:

$$\text{Total THC} = \Delta^9\text{-THC} + (\text{THCa} \cdot 0.877)$$

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

$$\text{Sum of Cannabinoids} = \Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{CBGa} + \text{THCV} + \text{THCVa} + \text{CBC} + \text{CBCa} + \text{CBDV} + \text{CBDVa} + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$

$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$
**SAFETY ANALYSIS - SUMMARY**
 $\Delta^9\text{-THC}$  per Unit: ✔ PASS
 $\Delta^9\text{-THC}$  per Serving: ✔ PASS

For quality assurance purposes. Not a Regulatory Hemp Lab Test Report. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

**Sample Certification:** California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

**Decision Rule:** Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

**References:** limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)

*Yasmin Kakkar*  
 LQC verified by: Yasmin Kakkar  
 Job Title: Lead Laboratory Analyst  
 Date: 02/21/2023

*Josh Wurzer*  
 Approved by: Josh Wurzer  
 Job Title: President  
 Date: 02/21/2023



## Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

†Analytes not part of our ISO/IEC 17025 scope of accreditation.

**Method:** LA-SOP-101 Cannabinoid Analysis by HPLC-DAD

### TOTAL THC: 11.2015 mg/unit

Total THC ( $\Delta^9$ -THC+0.877\*THCa)

### TOTAL CBD: 56.1260 mg/unit

Total CBD (CBD+0.877\*CBDa)

### TOTAL CANNABINOIDS: 68.4420 mg/unit

Total Cannabinoids (Total THC) + (Total CBD) + (Total CBG) + (Total THCV) + (Total CBC) + (Total CBDV) +  $\Delta^8$ -THC + CBL + CBN

### TOTAL CBG: 0.1929 mg/unit

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: 0.0874 mg/unit

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: ND

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: 0.4009 mg/unit

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 02/21/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.0010 / 0.0034	±0.06794	5.9080	0.59080
$\Delta^9$ -THC	0.0016 / 0.0054	±0.01356	1.1791	0.11791
CBDV	0.0013 / 0.0044	±0.00038	0.0422	0.00422
$\Delta^8$ -THC	0.0011 / 0.0036	±0.00050	0.0413	0.00413
CBG	0.0008 / 0.0027	±0.00033	0.0203	0.00203
THCV	0.0006 / 0.0019	±0.00008	0.0092	0.00092
CBN	0.0004 / 0.0015	±0.00003	0.0043	0.00043
THCa	0.0003 / 0.0011	N/A	ND	ND
THCVa	0.0006 / 0.0021	N/A	ND	ND
CBDa	0.0005 / 0.0018	N/A	ND	ND
CBDVa	0.0004 / 0.0014	N/A	ND	ND
CBGa	0.0005 / 0.0018	N/A	ND	ND
CBL†	0.0010 / 0.0034	N/A	ND	ND
CBC	0.0007 / 0.0023	N/A	ND	ND
CBCa	0.0011 / 0.0035	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>7.2044 mg/g</b>	<b>0.72044%</b>

## Unit Mass: 9.5 grams per Unit / Serving Size: 1 grams per Serving

$\Delta^9$ -THC per Unit	110 per-package limit	11.2015 mg/unit	PASS
$\Delta^9$ -THC per Serving		1.1791 mg/serving	PASS
Total THC per Unit		11.2015 mg/unit	
Total THC per Serving		1.1791 mg/serving	
CBD per Unit		56.1260 mg/unit	
CBD per Serving		5.9080 mg/serving	
Total CBD per Unit		56.1260 mg/unit	
Total CBD per Serving		5.9080 mg/serving	
Sum of Cannabinoids per Unit		68.4418 mg/unit	
Sum of Cannabinoids per Serving		7.2044 mg/serving	
Total Cannabinoids per Unit		68.4420 mg/unit	
Total Cannabinoids per Serving		7.2044 mg/serving	