

### SAMPLE DETAILS

**SAMPLE NAME:** 1000 mg Zero High® CBG Oil Isolate

Other

#### CULTIVATOR / MANUFACTURER

**Business Name:**

**License Number:**

**Address:**

#### DISTRIBUTOR / TESTED FOR

**Business Name:** Biva Nutrition, LLC

**License Number:**

**Address:**

#### SAMPLE DETAIL

**Batch Number:** RD213

**Sample ID:** 250910J007

**Date Collected:** 09/10/2025

**Date Received:** 09/10/2025

**Batch Size:**

**Sample Size:** 1.0 unit

**Unit Mass:** 30 milliliters per Unit

**Serving Size:** 1 milliliter per Serving



Scan QR code to verify authenticity of results.

### CANNABINOID ANALYSIS - SUMMARY

**Total THC:** Not Detected

**Total CBD:** 0.660 mg/unit

**Sum of Cannabinoids:** 993.510 mg/unit

**Total Cannabinoids:** 993.510 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:

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

Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta^9$ -THC + THCa + CBD + CBDa + CBG + CBGa +

THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta^8$ -THC + CBL + CBN

Total Cannabinoids = ( $\Delta^9$ -THC+0.877\*THCa) + (CBD+0.877\*CBDa) +

(CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) +  $\Delta^8$ -THC + CBL + CBN

**Density:** 0.9451 g/mL

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),  $\mu\text{g/g}$  = ppm,  $\mu\text{g/kg}$  = ppb

*Jackson W-H*  
LQC verified by: Jackson Waite-Himmelwagner  
Job Title: Senior Laboratory Analyst  
Date: 09/14/2025

*Josh Wurzer*  
Approved by: Josh Wurzer  
Job Title: Chief Compliance Officer  
Date: 09/14/2025



## Cannabinoid Analysis

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

**Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

### TOTAL THC: **Not Detected**

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

### TOTAL CBD: **0.660 mg/unit**

Total CBD (CBD+0.877\*CBDA)

### TOTAL CANNABINOIDS: **993.510 mg/unit**

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

### TOTAL CBG: **992.850 mg/unit**

Total CBG (CBG+0.877\*CBGa)

### TOTAL THCV: **ND**

Total THCV (THCV+0.877\*THCVa)

### TOTAL CBC: **ND**

Total CBC (CBC+0.877\*CBCa)

### TOTAL CBDV: **ND**

Total CBDV (CBDV+0.877\*CBDVa)

## CANNABINOID TEST RESULTS - 09/14/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBG	0.002 / 0.006	$\pm 1.6051$	33.095	3.5017
CBD	0.004 / 0.011	$\pm 0.0008$	0.022	0.0023
$\Delta^9$ -THC	0.002 / 0.014	N/A	ND	ND
$\Delta^8$ -THC	0.01 / 0.02	N/A	ND	ND
THCa	0.001 / 0.005	N/A	ND	ND
THCV	0.002 / 0.012	N/A	ND	ND
THCVa	0.002 / 0.019	N/A	ND	ND
CBDA	0.001 / 0.026	N/A	ND	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBN	0.001 / 0.007	N/A	ND	ND
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
<b>SUM OF CANNABINOIDS</b>			<b>33.117 mg/mL</b>	<b>3.5041%</b>

## Unit Mass: 30 milliliters per Unit / Serving Size: 1 milliliter per Serving

$\Delta^9$ -THC per Unit	ND
$\Delta^9$ -THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	0.660 mg/unit
CBD per Serving	0.022 mg/serving
Total CBD per Unit	0.660 mg/unit
Total CBD per Serving	0.022 mg/serving
Sum of Cannabinoids per Unit	993.510 mg/unit
Sum of Cannabinoids per Serving	33.117 mg/serving
Total Cannabinoids per Unit	993.510 mg/unit
Total Cannabinoids per Serving	33.117 mg/serving

## DENSITY TEST RESULT

0.9451 g/mL

Tested 09/14/2025

**Method:** QSP 7870 - Sample Preparation

## NOTES

Sample serving mass provided by client. Sample unit mass provided by client.