SC Labs®

Hemp Quality Assurance Testing
CERTIFICATE OF ANALYSIS

DATE ISSUED 03/31/2025

SAMPLE DETAILS

SAMPLE NAME: Zero High® 2500 mg CBG Isolate Oil

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Biva Nutrition, LLC
License Number:
Address:

SAMPLE DETAIL

Batch Number: RE141
Sample ID: 250327S006

Date Collected: 03/27/2025
Date Received: 03/27/2025
Batch Size:
Sample Size: 1.0 units
Unit Mass: 30 milliliters per Unit
Serving Size: 1 milliliters per Serving

Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 3.210 mg/unit

Sum of Cannabinoids: 2557.680 mg/unit

Total Cannabinoids: 2557.680 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 = Δ^9-THC + (THCa (0.877))
Total CBD = CBD + (CBDa (0.877))
Sum of Cannabinoids = Δ^9-THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8-THC + CBL + CBN
Total Cannabinoids = (Δ^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) + Δ^8-THC + CBL + CBN

Density: 0.9469 g/mL

SAFETY ANALYSIS - SUMMARY

Δ^9-THC per Unit: PASS **Δ^9-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), µg/g = ppm, µg/kg = ppb

LQC verified by: Carmen Stackhouse
Job Title: Senior Laboratory Analyst
Date: 03/31/2025

Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 03/31/2025

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 (Δ^9-THC+0.877*THCa)

TOTAL CBD: 3.210 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 2557.680 mg/unit

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

TOTAL CBG: 2554.470 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: <LOQ

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 03/31/2025

COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
CBG	*0.002 / 0.006*	*±4.1297*	85.149	8.9924
CBD	*0.004 / 0.011*	*±0.0040*	0.107	0.0113
CBC	*0.003 / 0.010*	*N/A*	<LOQ	<LOQ
Δ^9-THC	*0.002 / 0.014*	*N/A*	ND	ND
Δ^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
CBCa	*0.001 / 0.015*	*N/A*	ND	ND
SUM OF CANNABINOIDS			85.256 mg/mL	9.0037%

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

Δ^9-THC per Unit	*110 per-package limit*	ND	PASS
Δ^9-THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		3.210 mg/unit	
CBD per Serving		0.107 mg/serving	
Total CBD per Unit		3.210 mg/unit	
Total CBD per Serving		0.107 mg/serving	
Sum of Cannabinoids per Unit		2557.680 mg/unit	
Sum of Cannabinoids per Serving		85.256 mg/serving	
Total Cannabinoids per Unit		2557.680 mg/unit	
Total Cannabinoids per Serving		85.256 mg/serving	

DENSITY TEST RESULT

0.9469 g/mL

Tested 03/31/2025

Method: QSP 7870 - Sample Preparation

NOTES

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