

Hemp Quality Assurance Testing CERTIFICATE OF ANALYSIS

DATE ISSUED 04/07/2025

SAMPLE DETAILS

SAMPLE NAME: Zero High® 5000 mg CBD Isolate Oil

Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: ZHD525 Sample ID: 250404S011 **DISTRIBUTOR / TESTED FOR**

Business Name: Biva Nutrition,

LLC

License Number:

Address:

Date Collected: 04/04/2025 **Date Received:** 04/04/2025

Batch Size:

Sample Size: 1.0 units

Unit Mass: 30 milliliters per Unit Serving Size: 1 milliliters per Serving EMONION CONTROL OF THE PARTY OF





Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 5170.050 mg/unit

Sum of Cannabinoids: 5191.020 mg/unit

Total Cannabinoids: 5191.020 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 = $\Delta^9\text{-THC}$ + (THCa (0.877))

Total CBD = CBD + (CBDa (0.877))

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

(CBDV+0.877*CBDVa) + Δ 8-THC + CBL + CBN

Density: 0.9586 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), ua/a = ppm, ua/ka = ppb

LQC verified by: Carmen Stackhouse Job Title: Senior Laboratory Analyst Date: 04/07/2025 Approved by: Josh Wurzer Job Title: Chief Compliance Officer Date: 04/07/2025



DATE ISSUED 04/07/2025





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: 5170.050 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 5191.020 mg/unit

 $\begin{array}{l} Total\ Cannabinoids\ (Total\ THC)+(Total\ CBD)+(Total\ CBG)+(Total\ THCV)+(Total\ CBC)+(Total\ CBDV)+\Delta^8-THC+CBL+CBN \end{array}$

TOTAL CBG: 1.770 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 1.470 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 17.280 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 04/07/2025

	COMPOUND	LOD/LOQ (mg/mL)	MEASUREMENT UNCERTAINTY (mg/mL)	RESULT (mg/mL)	RESULT (%)
Ī	CBD	0.004 / 0.011	±6.4281	172.335	17.9778
	CBDV	0.002/0.012	±0.0235	0.576	0.0601
	CBG	0.002 / 0.006	±0.0029	0.059	0.0062
	CBC	0.003 / 0.010	±0.0016	0.049	0.0051
	CBN	0.001 / 0.007	±0.0004	0.015	0.0016
	∆ ⁹ -THC	0.002/0.014	N/A	ND	ND
Ī	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
Ī	CBDa	0.001 / 0.026	N/A	ND	ND
	CBDVa	0.001/0.018	N/A	ND	ND
Ī	CBGa	0.002 / 0.007	N/A	ND	ND
	CBL	0.003 / 0.010	N/A	ND	ND
	CBCa	0.001 / 0.015	N/A	ND	ND
	SUM OF CANNA	BINOIDS		173.034 mg/mL	18.0507%

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

Δ^9 -THC per Unit	110 per-package <mark>limit</mark>	ND	PASS
Δ^9 -THC per Serving		ND	PASS
Total THC per Unit		ND	
Total THC per Serving		ND	
CBD per Unit		5170.050 mg/unit	
CBD per Serving		172.335 mg/serving	
Total CBD per Unit		5170.050 mg/unit	
Total CBD per Serving		172.335 mg/serving	
Sum of Cannabinoids per Unit		5191.020 mg/unit	
Sum of Cannabinoids per Serving		173.034 mg/serving	
Total Cannabinoids per Unit		5191.020 mg/unit	
Total Cannabinoids per Serving	173.034 mg/serving		

DENSITY TEST RESULT

0.9586 g/mL

Tested 04/07/2025

Method: QSP 7870 - Sample Preparation

NOTES

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