

## **Hemp Quality Assurance Testing**

# **CERTIFICATE OF ANALYSIS**

**DATE ISSUED 05/29/2021** 

SAMPLE NAME: Zero Softgels 750mg

Infused, Non-Inhalable

**CULTIVATOR / MANUFACTURER** 

Business Name: License Number:

Address:

SAMPLE DETAIL

**Batch Number:** 1912008 **Sample ID:** 210525S005

**DISTRIBUTOR / TESTED FOR** 

Business Name: Novas Labs, LLC

License Number:

Address:

**Date Collected:** 05/25/2021 **Date Received:** 05/25/2021

Batch Size:

Sample Size: 1.0 units

**Unit Mass:** 21.2697 grams per Unit **Serving Size:** 0.7089 grams per Serving







Scan QR code to verify authenticity of results.

### **CANNABINOID ANALYSIS - SUMMARY**

Total THC: 3.637 mg/unit

Total CBD: 837.048 mg/unit

Sum of Cannabinoids: 875.333 mg/unit

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Total Cannabinoids: 875.334 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 =  $\triangle$ 9THC + (THCa (0.877)) Total CBD = CBD + (CBDa (0.877))

Sum of Cannabinoids =  $\Delta$ 9THC + THCa + CBD + CBDa + CBG + CBGa + THCV + THCVa + CBC + CBCa + CBDV + CBDVa +  $\Delta$ 8THC + CBL + CBN Total Cannabinoids = ( $\Delta$ 9THC+0.877\*THCa) + (CBD+0.877\*CBDa) + (CBG+0.877\*CBGa) + (THCV+0.877\*THCVa) + (CBC+0.877\*CBCa) +

(CBDV+0.877\*CBDVa) + Δ8THC + CBL + CBN

### **SAFETY ANALYSIS - SUMMARY**

∆9THC per Unit: **⊘PASS** 

For quality assurance purposes. Not a Pre-Harvest 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 16 Effect Date January 16, 2019. Authority: Section 26013, 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)

LOC verified by: Callie Stone
Date: 05/29/2021

Approved by: Josh Wurzer, President
Date: 05/29/2021



# **Hemp Quality Assurance Testing**

### **CERTIFICATE OF ANALYSIS**

ZERO SOFTGELS 750MG | DATE ISSUED 05/29/2021

# 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: 3.637 mg/unit
Total THC (Δ9THC+0.877\*THCa)

TOTAL CBD: 837.048 mg/unit

Total CBD (CBD+0.877\*CBDa)

TOTAL CANNABINOIDS: 875.334 mg/unit

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

TOTAL CBG: 8.976 mg/unit

Total CBG (CBG+0.877\*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877\*THCVa)

TOTAL CBC: 7.359 mg/unit

Total CBC (CBC+0.877\*CBCa)

TOTAL CBDV: 6.679 mg/unit
Total CBDV (CBDV+0.877\*CBDVa)

#### **CANNABINOID TEST RESULTS - 05/29/2021**

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004/0.011	±1.8851	39.354	3.9354
CBN	0.001/0.007	±0.0189	0.511	0.0511
CBG	0.002 / 0.006	±0.0262	0.422	0.0422
СВС	0.003 / 0.010	±0.0143	0.346	0.0346
CBDV	0.002/0.012	±0.0165	0.314	0.0314
Δ9ΤΗС	0.002/0.014	±0.0121	0.171	0.0171
CBL	0.003 / 0.010	±0.0017	0.036	0.0036
Δ8ΤΗС	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
CBDVa	0.001/0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			41.154 mg/g	4.1154%

### Unit Mass: 21.2697 grams per Unit / Serving Size: 0.7089 grams per Serving

Δ9THC per Unit	1120 per-package limit	3.637 mg/unit	PASS
Δ9THC per Serving		0.121 mg/serving	
Total THC per Unit		3.637 mg/unit	
Total THC per Serving		0.121 mg/serving	
CBD per Unit		837.048 mg/unit	
CBD per Serving	27.898 mg/serving		
Total CBD per Unit		837.048 mg/unit	
Total CBD per Serving	27.898 mg/serving		
Sum of Cannabinoids per Unit		875.333 mg/unit	
Sum of Cannabinoids per Serving	29.174 mg/serving		
Total Cannabinoids per Unit		875.334 mg/unit	
Total Cannabinoids per Serving	29.174 mg/serving		

