

SAMPLE DETAILS

SAMPLE NAME: NL1200BS
Infused, Concentrated Liquid Edible

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR
Business Name: Nano Labs LLC
License Number:
Address:
CA

SAMPLE DETAIL

Batch Number: NL1200BS
Sample ID: 250523K011

Date Collected: 05/23/2025
Date Received: 05/23/2025
Batch Size:
Sample Size: 1.0 unit
Unit Mass: 58 grams per Unit
Serving Size: 1 gram per Serving



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: 3.654 mg/unit

Total CBD: 1105.306 mg/unit

Sum of Cannabinoids: 1535.144 mg/unit

Total Cannabinoids: 1535.144 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: 1.0177 g/mL

SAFETY ANALYSIS - SUMMARY

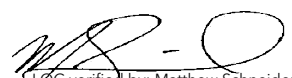
Δ^9 -THC per Unit:  **PASS**

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


LQC verified by: Matthew Schneider
Job Title: Laboratory Analyst I
Date: 05/24/2025


Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 05/24/2025



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: 3.654 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 1105.306 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 1535.144 mg/unit

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

TOTAL CBG: 314.650 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: 4.234 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 05/24/2025

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.7108	19.057	1.9057
CBG	0.002 / 0.006	±0.2631	5.425	0.5425
CBN	0.001 / 0.007	±0.0531	1.850	0.1850
CBDV	0.002 / 0.012	±0.0030	0.073	0.0073
Δ^9 -THC	0.002 / 0.014	±0.0035	0.063	0.0063
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
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
CBC	0.003 / 0.010	N/A	ND	ND
CBCa	0.001 / 0.015	N/A	ND	ND
SUM OF CANNABINOIDS			26.468 mg/g	2.6468%

Unit Mass: 58 grams per Unit / Serving Size: 1 gram per Serving

Δ^9 -THC per Unit	1100 per-package limit	3.654 mg/unit	PASS
Δ^9 -THC per Serving		0.063 mg/serving	
Total THC per Unit		3.654 mg/unit	
Total THC per Serving		0.063 mg/serving	
CBD per Unit		1105.306 mg/unit	
CBD per Serving		19.057 mg/serving	
Total CBD per Unit		1105.306 mg/unit	
Total CBD per Serving		19.057 mg/serving	
Sum of Cannabinoids per Unit		1535.144 mg/unit	
Sum of Cannabinoids per Serving		26.468 mg/serving	
Total Cannabinoids per Unit		1535.144 mg/unit	
Total Cannabinoids per Serving		26.468 mg/serving	

DENSITY TEST RESULT

1.0177 g/mL
Tested 05/24/2025
Method: QSP 7870 - Sample Preparation

NOTES

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