

SAMPLE DETAILS

SAMPLE NAME: Balance CBD Sparkling Water
Infused, Liquid Edible

CULTIVATOR / MANUFACTURER

Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Business Name: Blncd Naturals
License Number:
Address:

SAMPLE DETAIL

Batch Number: 121225
Sample ID: 241214L019

Date Collected: 12/14/2024
Date Received: 12/14/2024
Batch Size:
Sample Size: 2.0 units
Unit Mass: 355 grams per Unit
Serving Size:



Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**

Total CBD: **20.1640 mg/unit**

Sum of Cannabinoids: **20.1640 mg/unit**

Total Cannabinoids: **20.1640 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: 1.1021 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: Carmen Stackhouse
 Job Title: Senior Laboratory Analyst
 Date: 12/16/2024


 Approved by: Josh Wurzer
 Job Title: Chief Compliance Officer
 Date: 12/16/2024




Cannabinoïd 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: 20.1640 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 20.1640 mg/unit

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

TOTAL CBG: ND

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: <LOQ

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 12/16/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.0001 / 0.0004	±0.00212	0.0568	0.00568
CBDV	0.0001 / 0.0005	N/A	<LOQ	<LOQ
Δ^9 -THC	0.0001 / 0.0005	N/A	ND	ND
Δ^8 -THC	0.0003 / 0.0008	N/A	ND	ND
THCa	0.0001 / 0.0002	N/A	ND	ND
THCV	0.0001 / 0.0005	N/A	ND	ND
THCVa	0.0001 / 0.0007	N/A	ND	ND
CBDa	0.0001 / 0.0010	N/A	ND	ND
CBDVa	0.0001 / 0.0007	N/A	ND	ND
CBG	0.0001 / 0.0002	N/A	ND	ND
CBGa	0.0001 / 0.0003	N/A	ND	ND
CBL	0.0001 / 0.0004	N/A	ND	ND
CBN	0.0001 / 0.0003	N/A	ND	ND
CBC	0.0001 / 0.0004	N/A	ND	ND
CBCa	0.0001 / 0.0006	N/A	ND	ND
SUM OF CANNABINOIDS			0.0568 mg/g	0.00568%

Unit Mass: 355 grams per Unit

Δ^9 -THC per Unit	110 per-package limit	ND	PASS
Total THC per Unit		ND	
CBD per Unit		20.1640 mg/unit	
Total CBD per Unit		20.1640 mg/unit	
Sum of Cannabinoids per Unit		20.1640 mg/unit	
Total Cannabinoids per Unit		20.1640 mg/unit	

DENSITY TEST RESULT

1.1021 g/mL

Tested 12/16/2024

Method: QSP 7870 - Sample Preparation