

SAMPLE NAME: Delta 8 Delta 9 Live Resin

Infused, Hemp

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:
DISTRIBUTOR / TESTED FOR
Business Name: JNS Premium Brands

LLC

License Number:
Address:
SAMPLE DETAIL
Batch Number: D8D9LR

Sample ID: 231115M023

Date Collected: 11/15/2023

Date Received: 11/15/2023

Batch Size:
Sample Size: 1.0 units

Unit Mass: 5.88 grams per Unit

Serving Size:


Scan QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY
Total THC: 13.418 mg/unit

Total CBD: 24.655 mg/unit

Sum of Cannabinoids: 56.10 mg/unit

Total Cannabinoids: 56.10 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:

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

$$\text{Total CBD} = \text{CBD} + (\text{CBDa} \cdot 0.877)$$

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

$$\text{Total Cannabinoids} = (\Delta^9\text{-THC} + 0.877 \cdot \text{THCa}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) +$$

$$(\text{CBG} + 0.877 \cdot \text{CBGa}) + (\text{THCV} + 0.877 \cdot \text{THCVa}) + (\text{CBC} + 0.877 \cdot \text{CBCa}) +$$


$$(\text{CBDV} + 0.877 \cdot \text{CBDVa}) + \Delta^8\text{-THC} + \text{CBL} + \text{CBN}$$

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)



QC verified by: Kevin Flores
Job Title: Senior Laboratory Analyst
Date: 11/18/2023



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 11/18/2023




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: 13.418 mg/unit

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 24.655 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 56.10 mg/unit

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

TOTAL CBG: 0.941 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.847 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.265 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 11/18/2023

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.1552	4.160	0.4160
Δ^8 -THC	0.01 / 0.02	±0.130	2.64	0.264
Δ^9 -THC	0.002 / 0.014	±0.1253	2.282	0.2282
CBG	0.002 / 0.006	±0.0078	0.160	0.0160
CBC	0.003 / 0.010	±0.0046	0.144	0.0144
CBN	0.001 / 0.007	±0.0013	0.046	0.0046
CBDV	0.002 / 0.012	±0.0018	0.045	0.0045
CBDa	0.001 / 0.026	±0.0011	0.038	0.0038
CBL	0.003 / 0.010	±0.0010	0.026	0.0026
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
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			9.54 mg/g	0.954%

Unit Mass: 5.88 grams per Unit

Δ^9 -THC per Unit	13.418 mg/unit
Total THC per Unit	13.418 mg/unit
CBD per Unit	24.461 mg/unit
Total CBD per Unit	24.655 mg/unit
Sum of Cannabinoids per Unit	56.10 mg/unit
Total Cannabinoids per Unit	56.10 mg/unit