

SAMPLE DETAILS

SAMPLE NAME: Broad Spec Deep Rest Softgel

Infused, Hemp

CLIENT

Business Name: Nuleaf Naturals -
CO

License Number:

Address:

SAMPLE DETAIL

Batch Number: DR638S-39

Sample ID: 260929M004

Date Collected: 09/29/2026

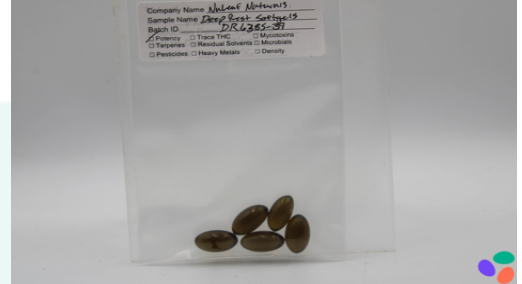
Date Received: 09/29/2026

Batch Size:

Sample Size: 5.0 units

Unit Mass: 1 gram per Unit

Serving Size: 1 gram per Serving

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **19.869 mg/unit**Sum of Cannabinoids: **30.010 mg/unit**Total Cannabinoids: **30.010 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 + CBN + CBNa

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 + (CBN + 0.877*CBNa)

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.

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


Approved by: Sam Schumann
Laboratory Director
Date: 09/30/2026



Cannabinoid Analysis

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD).

Method: (GLB-TM-14) Cannabinoid Potency Determination

TOTAL THC: Not Detected

Total THC (Δ^9 -THC+0.877*THCa)

TOTAL CBD: 19.869 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 30.010 mg/unit

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

TOTAL CBG: 0.359 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 2.159 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: 0.357 mg/unit

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 09/30/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.042 / 0.884	±1.3312	19.869	1.9869
CBN	0.015 / 0.256	±0.3749	7.266	0.7266
CBC	0.004 / 0.345	±0.1533	2.159	0.2159
CBG	0.024 / 0.195	±0.0124	0.359	0.0359
CBDV	0.032 / 0.208	±0.0286	0.357	0.0357
Δ^8 -THC	0.014 / 0.973	N/A	<LOQ	<LOQ
Δ^9 -THC	0.010 / 0.884	N/A	ND	ND
THCa	0.037 / 0.783	N/A	ND	ND
THCV	0.017 / 0.177	N/A	ND	ND
THCVa	0.013 / 0.690	N/A	ND	ND
CBDA	0.050 / 0.906	N/A	ND	ND
CBDVa	0.014 / 0.380	N/A	ND	ND
CBGa	0.016 / 0.818	N/A	ND	ND
CBCa	0.016 / 0.314	N/A	ND	ND
CBNa	0.013 / 0.557	N/A	ND	ND
SUM OF CANNABINOIDS			30.010 mg/g	3.0010%

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

Δ^9 -THC per Unit	ND
Δ^9 -THC per Serving	ND
Total THC per Unit	ND
Total THC per Serving	ND
CBD per Unit	19.869 mg/unit
CBD per Serving	19.869 mg/serving
Total CBD per Unit	19.869 mg/unit
Total CBD per Serving	19.869 mg/serving
Sum of Cannabinoids per Unit	30.010 mg/unit
Sum of Cannabinoids per Serving	30.010 mg/serving
Total Cannabinoids per Unit	30.010 mg/unit
Total Cannabinoids per Serving	30.010 mg/serving

NOTES

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