

SAMPLE DETAILS

SAMPLE NAME: Broad Spectrum Deep ZZZs

Infused, Hemp

CLIENT

Business Name: MB Manufacturing

License Number:

Address:

SAMPLE DETAIL

Batch Number: SLDZNT-070226

Sample ID: 260812L001

Date Collected: 08/12/2026

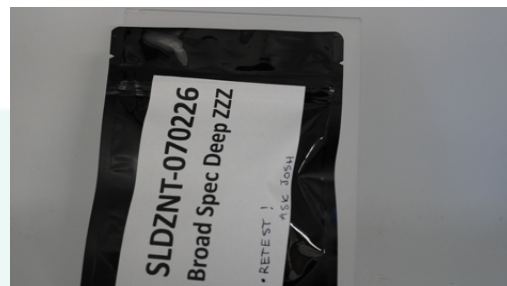
Date Received: 08/12/2026

Batch Size:

Sample Size:

Unit Mass: 3.5 grams per Unit

Serving Size:

Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: **Not Detected**Total CBD: **46.652 mg/unit**Sum of Cannabinoids: **76.972 mg/unit**Total Cannabinoids: **76.972 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

Samantha Schumann
Approved by: Sam Schumann
Laboratory Director
Date: 08/13/2026



 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: 46.652 mg/unit

Total CBD (CBD+0.877*CBDA)

TOTAL CANNABINOIDS: 76.972 mg/unit

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

TOTAL CBG: 2.023 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: <LOQ

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 - 08/13/2026

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.042 / 0.884	±0.8930	13.329	1.3329
CBN	0.015 / 0.256	±0.4172	8.085	0.8085
CBG	0.024 / 0.195	±0.0200	0.578	0.0578
THCV	0.017 / 0.177	N/A	<LOQ	<LOQ
CBDV	0.032 / 0.208	N/A	<LOQ	<LOQ
Δ^9 -THC	0.010 / 0.884	N/A	ND	ND
Δ^8 -THC	0.014 / 0.973	N/A	ND	ND
THCa	0.037 / 0.783	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
CBC	0.004 / 0.345	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			21.992 mg/g	2.1992%

Unit Mass: 3.5 grams per Unit

Δ^9 -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	46.652 mg/unit
Total CBD per Unit	46.652 mg/unit
Sum of Cannabinoids per Unit	76.972 mg/unit
Total Cannabinoids per Unit	76.972 mg/unit

NOTES
Sample unit mass provided by client.