

# Certificate of Analysis

Produced: Apr 04, 2025

**Sample:** CBD Full Spectrum Powder Capsules 1000mg, 100 count (Tincture) • **Client:** Neurogan Inc.



**Batch No.:** DK24-8391  
**Matrix:** Tincture  
**Sample ID:** ICC-250402-23-002  
**Collected on:** Apr 02, 2025  
**Received on:** Apr 02, 2025  
**Sample Size:**  
**Received By:** Stephanie Paule  
**Package Size:** 62.90 g  
**Serving Size:** 0.63 g

## Tests Taken

Potency

## Cannabinoid Overview

<b>Total THC:</b>	<b>0.0408 mg/srv</b>
<b>Total CBD:</b>	<b>7.43 mg/srv</b>
<b>Total Cannabinoids:</b>	<b>7.81 mg/srv</b>
<b>Sum of Cannabinoids:</b>	<b>8.17 mg/srv</b>

## POT-INST-005: POT-INST-005: Potency

Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail	Analyte	Amt	Amt	LOD/LOQ (mg/g)	Pass/Fail
CBC	0.0260 %	0.26 mg/g	0.0242/0.0726	N/A	<b>Total THC**</b>	0.00647 %	0.065 mg/g		N/A
CBD	0.792 %	7.9 mg/g	0.00740/0.0367	N/A	<b>Total CBD**</b>	1.18 %	12 mg/g		N/A
CBDA	0.441 %	4.4 mg/g	0.0177/0.0531	N/A	<b>CBD/Srv</b>	4.99 mg			N/A
CBDV	ND	ND	0.00587/0.0367	N/A	<b>Δ<sup>9</sup>-THC/Srv</b>	0.0408 mg			N/A
CBG	0.0172 %	0.17 mg/g	0.00836/0.0367	N/A	<b>Total THC/Srv**</b>	0.0408 mg			N/A
CBGA	ND	ND	0.0130/0.0392	N/A	<b>Total CBD/Srv**</b>	7.43 mg			N/A
CBL	ND	ND	0.00577/0.0367	N/A	<b>CBD/Pkg</b>	498 mg			N/A
CBN	0.0137 %	0.14 mg/g	0.00836/0.0367	N/A	<b>Δ<sup>9</sup>-THC/Pkg</b>	4.07 mg			N/A
CBT	ND	ND	0.0105/0.0367	N/A	<b>Total THC/Pkg**</b>	4.07 mg			N/A
Δ <sup>8</sup> -THC	ND	ND	0.00593/0.0367	N/A	<b>Total CBD/Pkg**</b>	742 mg			N/A
Δ <sup>9</sup> -THC	0.00647 %	0.065 mg/g	0.00979/0.0367	N/A	<b>Total Cannabinoids**</b>	1.24 %	12 mg/g		N/A
THCA	ND	ND	0.0135/0.0404	N/A	<b>Total Cannabinoids/Pkg**</b>	781 mg			N/A
THCV	ND	ND	0.00453/0.0367	N/A	<b>Total Cannabinoids/Srv**</b>	7.83 mg			N/A

\*\* Total Cannabinoids = Neutral Cannabinoids + (Acidic Cannabinoids \* 0.877)

\*\* Total THC = Delta-10-THC + Delta-8-THC + (Delta-8-THCA x 0.877) + Delta-9-THC + THC-O-acetate + (THCA x 0.877)

\*\* Total CBD = CBD + (CBDA x 0.877)

NR= Not Reported, ND= Not Detected, \*Reported by Dry Mass\*; \*analytical instrumentation used Cannabinoids: UHPLC-DAD, Moisture: Mass by Drying, Water Activity: Water Activity Meter, Foreign: Microscope\*

\*Density tested at a temperature range between 19-24 °C, \*Water Activity tested at a humidity range between 0-90% Relative Humidity. All OA samples are sampled by the client, All California State Compliant samples sampled using SAMPL-SOP-001.

