

Hemp Quality Assurance Testing

CERTIFICATE OF ANALYSIS

DATE ISSUED 07/19/2024

SAMPLE NAME: 500mg Broad Spec CBD Tincture (2oz)

Infused, Hemp

CULTIVATOR / MANUFACTURER

Business Name: License Number:

Address:

SAMPLE DETAIL

Batch Number: 118324 Sample ID: 240716K010 DISTRIBUTOR / TESTED FOR

Business Name: Cannilabs

License Number:

Address:

Date Collected: 07/16/2024 Date Received: 07/16/2024

Batch Size:

Sample Size: 1.0 units

Unit Mass: 60 grams per Unit

Serving Size:





ican QR code to verify authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

Total THC: Not Detected

Total CBD: 518.820 mg/unit

Total Cannabinoids: 549.600 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 + Sum of Cannabinoids: 549.600 mg/unit THCV + THCVa + CBC + CBCa + CBDV + CBDVa + Δ^8 -THC + CBL + CBN Total Cannabinoids = $(\Delta^{\circ}$ -THC+0.877*THCa) + (CBD+0.877*CBDa) + (CBG+0.877*CBGa) + (THCV+0.877*THCVa) + (CBC+0.877*CBCa) +

(CBDV+0.877*CBDVa) + ∆8-THC + CBL + CBN

Matthew lob Title: Laboratory Analyst I Date: 07/19/2024

red by: Josh Wurzer Hob Title: Chief Compliance Officer Date: 07/19/2024

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.



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500MG BROAD SPEC CBD TINCTURE (2OZ) | DATE ISSUED 07/19/2024



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: Not Detected Total THC (Δ9-THC+0.877*THCa)

TOTAL CBD: 518.820 mg/unit

Total CBD (CBD+0.877*CBDa)

TOTAL CANNABINOIDS: 549.600 mg/unit

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

TOTAL CBG: 23.760 mg/unit

Total CBG (CBG+0.877*CBGa)

TOTAL THCV: ND

Total THCV (THCV+0.877*THCVa)

TOTAL CBC: 0.660 mg/unit

Total CBC (CBC+0.877*CBCa)

TOTAL CBDV: ND

Total CBDV (CBDV+0.877*CBDVa)

CANNABINOID TEST RESULTS - 07/19/2024

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
CBD	0.004 / 0.011	±0.3225	8.647	0.8647
CBG	0.002 / 0.006	±0.0192	0.396	0.0396
CBN	0.001 / 0.007	±0.0030	0.106	0.0106
СВС	0.003/0.010	±0.0004	0.011	0.0011
∆°-THC	0.002 / 0.014	N/A	ND	ND
Δ ⁸ -THC	0.01/0.02	N/A	DM	ND
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
CBDa	0.001/0.026	N/A	ND '	ND
CBDV	0.002 / 0.012	N/A	ND	ND
CBDVa	0.001 / 0.018	N/A	ND	ND
CBGa	0.002 / 0.007	N/A	ND	ND
CBL	0.003 / 0.010	N/A	ND	ND
CBCa	0.001/0.015	N/A	ND	ND
SUM OF CANNABINOIDS			9.160 mg/g	0.916%

Unit Mass: 60 grams per Unit

Δ ⁹ -THC per Unit	ND
Total THC per Unit	ND
CBD per Unit	518.820 mg/unit
Total CBD per Unit	518.820 mg/unit
Sum of Cannabinoids per Unit	549.600 mg/unit
Total Cannabinoids per Unit	549.600 mg/unit