

88 Empire Dr. St. Paul MN 55103 Tel. 651-642-1150 Fax. 651-642-1239

# **Certificate of Analysis**

Client Name: Cultivated CBD Matrix:

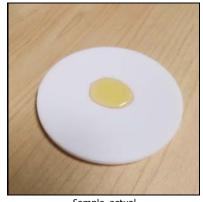
Client Address: 22 N 5th St., Minneapolis, MN 55403 Date Received: 2/10/2020 4:29:00PM

Sample ID: 2500mg Tincture Lab Sample ID: 2000659-01

Lot/Batch #: Date of Report: 2/13/2020 3:46:08PM

Analysis	Requested (Yes/No)			
Cannabinoid Profile	Yes			
Terpene Profile	No			
Aflatoxins	No			
Heavy Metals	No			
Residual Solvents	No			
Microbial Testing	No			
Pesticides	No			





**Tincture** 

Sample, packaged

Sample, actual

### Cannabinoid Profile 2000659-01

#### 2500mg Tincture

Analyte	Result	RL	Units	Analysis Method	Date Analyzed	Notes
Total CBD	8.69	0.202	% by Weight	HPLC	2/11/20 6:42 pm	
Total THC	0.301	0.0218	% by Weight	HPLC	2/11/20 6:36 pm	
Cannabidiol (CBD)	8.69	0.200	% by Weight	HPLC	2/11/20 6:42 pm	
Cannabigerol (CBG)	0.150	0.00200	% by Weight	HPLC	2/11/20 6:29 pm	
Cannabidiolic Acid (CBDA)	0.00535	0.00200	% by Weight	HPLC	2/11/20 6:29 pm	
Cannabinol (CBN)	0.00213	0.00200	% by Weight	HPLC	2/11/20 6:29 pm	
Delta-9-Tetrahydrocannabinol (d9-THC)	0.301	0.0200	% by Weight	HPLC	2/11/20 6:36 pm	
Cannabichromene (CBC)	0.269	0.0200	% by Weight	HPLC	2/11/20 6:36 pm	
THCA-A	<0.00200	0.00200	% by Weight	HPLC	2/11/20 6:29 pm	
Sample Narrative: 2000659-01					2!	500mg Tincture

Using the density avocado oil (0.92 g/mL) to calculate Total CBD, Total CDB = 2400 mg per 30 mL container.

Sarah Smestad - Chemist II/Client Manager I

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All samples will be retained by Legend Technical Services, Inc. unless consumed in the analysis, for 30 days from the date of this report and then discarded unless other arrangements are made. ISO/IEC 17025:2005 Accredited, A2LA Certificate 2950.01.

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## **Notes and Definitions**

CFU/g Colony Forming Units per Gram

HPLC High-Performance Liquid Chromatography

MS Mass Spectrometry
< Less than value listed
RL Reporting Limit
NA Not Applicable

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