

**CERTIFICATE OF ANALYSIS** 

prepared for: Niche Bioceuticals 2105 Foothills Blvd, Suite B255 La Verne, CA 91750

## Lemongrass - 1500mg

Batch ID:	0032207	Received:	03/07/2022	Analysis:	18 Cannabinoid Potency
Sample Type:	Tincture	Analyzed:	03/10/2022	Method:	2021.18P.01
		Test ID:	2928	Equipment:	UHPLC

## **CANNABINOID PROFILE**

	Cannabinoid	LOD (%)	LOQ (%)	Result (%)	Result (mg/g)
TOTAL CANNABINOID CONTENT	Cannabidiol (CBD)	4.29e-05	1.30e-04	6.04 ± 0.16	60.45
	Cannabigerol (CBG)	4.11e-05	1.25e-04	ND	ND
	$\Delta$ 9-Tetrahydrocannabinol ( $\Delta$ 9-THC)	7.72e-05	2.34e-04	ND	ND
	Cannabacitran (CBT)	3.95e-05	1.20e-04	ND	ND
	Cannabichromene (CBC)	6.99e-05	2.12e-04	ND	ND
6.04%	Cannabinol (CBN)	3.93e-05	1.19e-04	ND	ND
93.96%	Cannabicyclol (CBL)	4.58e-05	1.39e-04	ND	ND
	Cannabicyclolic acid (CBLA)	4.00e-05	1.21e-04	ND	ND
	Tetrahydrocannabivarin (THCV)	4.04e-05	1.23e-04	ND	ND
	Δ8-Tetrahydrocannabinol (Δ8-THC)	4.73e-05	1.43e-04	ND	ND
	Cannabinolic (CBNA)	4.70e-05	1.42e-04	ND	ND
Legend Cannabinoids	Tetrahydrocannabivarin Acid (THCVA)	3.66e-05	1.11e-04	ND	ND
Other	Cannabigerolic acid (CBGA)	3.98e-05	1.21e-04	ND	ND
	Cannabidiolic acid (CBDA)	4.15e-05	1.26e-04	ND	ND
	Cannabidivarin (CBDV)	3.97e-05	1.20e-04	ND	ND
CBD -	Tetrahydrocannabinolic Acid (THCA)	3.86e-05	1.17e-04	ND	ND
	Cannabichromenic acid (CBCA)	3.99e-05	1.21e-04	ND	ND
	Cannabidivarinic Acid (CBDVA)	3.99e-05	1.21e-04	ND	ND
	Total Cannabinoid**			6.04	60.45
	Total Potential THC*			ND	ND
	Total Potential CBD*			6.04 ± 0.16	60.45
0 1 2 3 4 5 6	Total Potential CBG*			ND	ND

\* Total Potential THC/CBD/CBG is calculated using the following formulas to consider the loss of a carboxyl group during decarboxylation step.

\* Total THC = THC + (THCa \*(0.877)) and Total CBD = CBD + (CBDa \*(0.877)) and Total CBG = CBG + (CBGa\*(0.877))

\*\* Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)

## REMARKS

Passed visual inspection for particulates, mold, mildew, and other foreign substances. Total mg CBD content: 1,813 mg

## FINAL AUTHORIZATION



Brian McCoy, Analytical Chemist 03/10/2022 03:39 PM ANALYZED BY/DATE

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Logan Cline, Director of Analytical Development 03/11/2022 02:50 PM AUTHORIZED BY/DATE John R

John Reser, Quality Analyst 03/11/2022 02:56 PM RELEASED BY/DATE

Laboratory results are based on the sample submitted to Minova Laboratories in the condition it was received. Minova Laboratories warrants that all analyses performed are in accordance with ISO/IEC 17025:2017. All data is generated using NIST traceable reference material and all reports are produced with the highest regard for scientific integrity. Reports can only be reproduced with the written consent of Minova Laboratories.

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