

CERTIFICATE OF ANALYSIS

prepared for: ZATURAL

1150 E. 990 S. EDEN, ID 83325

CBN + CBD Gummies

Batch ID:	N/A	Test ID:	T000187792	
Matrix:	Finished Product	Received:	01/21/2022 @ 11:41 AM	
Test:	Microbial Contaminants	Started:	1/24/2022	
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	Reported:	1/27/2022	

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24	10^1 CFU/g 1.0	1.0x10^2 - 1.5x10^4 CFU/g	None Detected
Total Teast and Word	Culture Plating		1.0010 2 1.5010 4 61 678	None Detected
Total Aerobic Bacteria*	TM-26	10^2 CFU/g	1.0x10^3 - 1.5x10^5 CFU/g	None Detected
Total Aerobic Bacteria	Culture Plating		1:0x10-5 - 1:5x10-5 C1 0/g	None Detected
Total Coliforms*	TM-27	10^1 CFU/g	1.0x10^2 - 1.5x10^4 CFU/g	None Detected
Total Collidinis	Culture Plating		1.0x10-2 - 1.3x10-4 CF0/g	None Detected
STEC	TM-25	10^0 CFU/g	N/A	Absent
SIEC	PCR			Absent
Salmonella	TM-25	10^0 CFU/g	N/A	Absent
Sumonena	PCR		IN/A	Absent

^{*} Values recorded in scientific notation, a common microbial practice of expressing numbers that are too large to be conveniently written in decimal form.

10^2 = 100 CFU Examples:

10^3 = 1,000 CFU 10^4 = 10,000 CFU

10^5 = 100,000 CFU

NOTES:

Free from visual mold, mildew, and foreign matter

DEFINITIONS:

CFU/g = Colony Forming Units per gram | LOD = Limit of Detection | STEC = Shiga toxin-producing E. coli LLOQ = Lower Limit of Quantitation | ULOQ = Upper Limit of Quantitation

FINAL APPROVAL

Brett Hudson 1/27/2022 4:12:00 PM

Branne Maillot

Brianne Maillot 1/27/2022 4:29:00 PM

PREPARED BY / DATE APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC. ISO/IEC 17025:2005 Accredited A2LA Certificate Number 4329.03. Testing associated with this certificate of analysis performed by an external ISO17025 accredited provider.



