botanacor

Rena's Organic 500mg CBD Pain Relief Cream

Batch ID:	95122	**Test ID:**	T000186076
Matrix:	General/Other	**Received:**	01/06/2022 @ 08:21 AM
Test:	Microbial Contaminants	**Started:**	1/6/2022
Methods:	TM25 (PCR) TM24, TM26, TM27 (Culture Plating)	**Reported:**	1/10/2022

MICROBIAL CONTAMINANTS

Contaminant	Method	LOD	Quantitation Range	Result
Total Yeast and Mold*	TM-24 Culture Plating	10^1 CFU/g	$1.0x10^2 - 1.5x10^4$ CFU/g	**None Detected**
Total Aerobic Bacteria*	TM-26 Culture Plating	10^2 CFU/g	$1.0x10^3 - 1.5x10^5$ CFU/g	**None Detected**
Total Coliforms*	TM-27 Culture Plating	10^1 CFU/g	$1.0x10^2 - 1.5x10^4$ CFU/g	**None Detected**
STEC	TM-25 PCR	10^0 CFU/g	N/A	**Absent**
Salmonella	TM-25 PCR	10^0 CFU/g	N/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.

Examples: 10^2 = 100 CFU
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 1/10/2022 4:24:00 PM	Eden Thompson-Wright 1/10/2022 5:06:00 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.

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