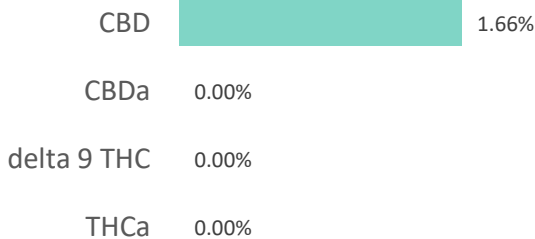


CBD Skin Stick

Batch ID:	71720C	Test ID:	3487547.0045
Reported:	23-Jul-2020	Method:	TM14
Type:	Topical		
Test:	Potency		

CANNABINOID PROFILE


Compound	LOQ (mg)	Result (mg)	Result (mg/g)
Delta 9-Tetrahydrocannabinolic acid (THCA-A)	2.04	ND	ND
Delta 9-Tetrahydrocannabinol (Delta 9THC)	1.02	ND	ND
Cannabidiolic acid (CBDA)	2.64	ND	ND
Cannabidiol (CBD)	1.48	248.80	16.6
Delta 8-Tetrahydrocannabinol (Delta 8THC)	1.12	ND	ND
Cannabinolic Acid (CBNA)	2.80	ND	ND
Cannabinol (CBN)	1.24	6.70	0.4
Cannabigerolic acid (CBGA)	1.78	ND	ND
Cannabigerol (CBG)	1.00	11.40	0.8
Tetrahydrocannabivarinic Acid (THCVA)	1.75	ND	ND
Tetrahydrocannabivarin (THCV)	0.91	ND	ND
Cannabidivarinic Acid (CBDVA)	2.45	ND	ND
Cannabidivarin (CBDV)	1.34	ND	ND
Cannabichromenic Acid (CBCA)	1.53	ND	ND
Cannabichromene (CBC)	1.84	8.60	0.6
Total Cannabinoids		275.50	18.37
Total Potential THC**		ND	ND
Total Potential CBD**		248.80	16.59

NOTES:


of Servings = 1, Sample Weight=15g

N/A

% = % (w/w) = Percent (Weight of Analyte / Weight of Product)
 * Total Cannabinoids result reflects the absolute sum of all cannabinoids detected.
 ** Total Potential THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during decarboxylation step.
 Total THC = THC + (THCa *(0.877)) and Total CBD = CBD + (CBDa *(0.877))
 ND = None Detected (Defined by Dynamic Range of the method)

FINAL APPROVAL


Daniel Weidensaul
 23-Jul-2020
 6:00 PM



Ben Minton
 23-Jul-2020
 6:50 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 4329.02



Certificate #4329.02

CBD Skin Salve Stick

Batch ID:	N/A	Test ID:	9288191.024
Reported:	1-Nov-2019	Method:	Topical - Test Methods: TM05, TM06
Type:	Topical		
Test:	Microbial Contaminants		

MICROBIAL CONTAMINANTS

Contaminant	Result (CFU/g)*
Total Aerobic Count**	None Detected
Total Coliforms**	None Detected
Total Yeast and Molds**	None Detected
<i>E. coli</i>	None Detected
<i>Salmonella</i>	None Detected

* CFU/g = Colony Forming Unit per Gram


** 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
TYM: None Detected
Total Aerobic: None Detected

FINAL APPROVAL


Robert Belfon
1-Nov-2019
4:48 PM
David Green
1-Nov-2019
5:33 PM

PREPARED BY / DATE

APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Services, LLC, in the condition it was received. Botanacor Services, 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 Services, LLC.


CBD Skin Salve Stick

Batch ID:	N/A	Test ID:	T000028189
Reported:	11-Nov-2019	Method:	Arsenic = Arsenic EPA 6020A (mod), Cadmium = Cadmium EPA 6020A (mod), Lead = Lead EPA 6020A (mod), Mercury = Mercury EPA 6020A (mod)
Type:	Other		
Test:	Metals		


HEAVY METALS

Compound	Reporting Limit (ppm)	Result (ppm)
Arsenic	0.05	<0.05
Cadmium	0.05	<0.05
Lead	0.05	<0.05
Mercury	0.05	<0.05

FINAL APPROVAL


Sam Smith
11-Nov-2019
10:41 AM

PREPARED BY / DATE


Greg Zimpfer
11-Nov-2019
3:12 PM

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.

CBD Skin Salve Stick

Batch ID:		Test ID:	1108045.0041
Reported:	4-Nov-2019	Method:	TM17
Type:	Concentrate		
Test:	Pesticides		

PESTICIDE RESIDUE

Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	38 - 1776	ND*	Malathion	38 - 1776	ND*
Acetamiprid	38 - 1776	ND*	Metalaxyl	230 - 1776	ND*
Avermectin	230 - 1776	ND*	Methiocarb	38 - 1776	ND*
Azoxystrobin	38 - 1776	ND*	Methomyl	38 - 1776	ND*
Bifenazate	38 - 1776	ND*	MGK 264 1	38 - 1776	ND*
Boscalid	230 - 1776	ND*	MGK 264 2	230 - 1776	ND*
Carbaryl	38 - 1776	ND*	Myclobutanil	230 - 1776	ND*
Carbofuran	38 - 1776	ND*	Naled	230 - 1776	ND*
Chlorantraniliprole	38 - 1776	ND*	Oxamyl	38 - 1776	ND*
Chlorpyrifos	230 - 1776	ND*	Paclobutrazol	38 - 1776	ND*
Clofentezine	38 - 1776	ND*	Permethrin	230 - 1776	ND*
Diazinon	38 - 1776	ND*	Phosmet	38 - 1776	ND*
Dichlorvos	230 - 1776	ND*	Prophos	230 - 1776	ND*
Dimethoate	38 - 1776	ND*	Propoxur	230 - 1776	ND*
E-Fenpyroximate	230 - 1776	ND*	Pyridaben	230 - 1776	ND*
Etofenprox	230 - 1776	ND*	Spinosad A	38 - 1776	ND*
Etoxazole	230 - 1776	ND*	Spinosad D	230 - 1776	ND*
Fenoxycarb	38 - 1776	ND*	Spiromesifen	38 - 1776	ND*
Fipronil	230 - 1776	ND*	Spirotetramat	230 - 1776	ND*
Flonicamid	38 - 1776	ND*	Spiroxamine 1	38 - 1776	ND*
Fludioxonil	230 - 1776	ND*	Spiroxamine 2	38 - 1776	ND*
Hexythiazox	230 - 1776	ND*	Tebuconazole	38 - 1776	ND*
Imazalil	230 - 1776	ND*	Thiacloprid	38 - 1776	ND*
Imidacloprid	38 - 1776	ND*	Thiamethoxam	38 - 1776	ND*
Kresoxim-methyl	38 - 1776	ND*	Trifloxystrobin	230 - 1776	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL


 Sam Smith
 4-Nov-2019
 7:20 AM

PREPARED BY / DATE


 David Green
 4-Nov-2019
 8:14 AM

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.