



## Certificate of Analysis

**Customer:**  
Popp's Farm, LLC  
596 Sport Hill Rd  
Easton, CT 06612

Sample ID: **210603020**  
Order Number: **CB210603007**  
Sample Name: **Lotion CBD 1000**

Collected Date:  
Received Date: **6/3/2021**  
COA Released: **6/4/2021**

External Sample ID:  
Batch Number: **Batch 001**  
Product Type: **Topical**  
Sample Type: **Topical**

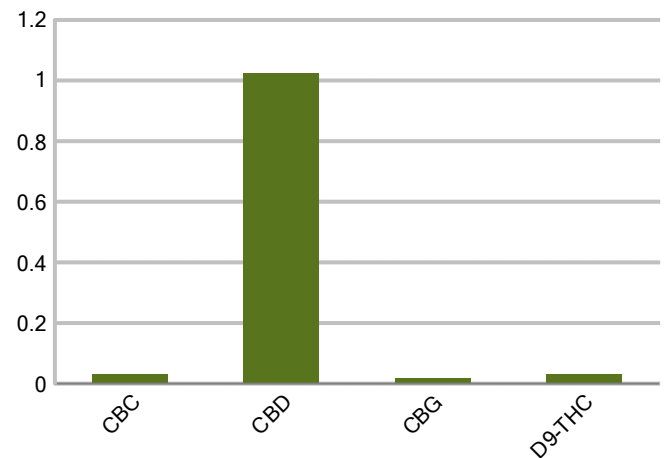
Comments:

### CANNABINOID PROFILE

Analyte	LOQ (%)	% weight	mg/g
CBC	0.01	0.030	0.302
CBD	0.01	1.026	10.26
CBDa	0.01	ND	ND
CBDV	0.01	ND	ND
CBG	0.01	0.019	0.185
CBGa	0.01	ND	ND
CBN	0.01	ND	ND
d8-THC	0.01	ND	ND
d9-THC	0.01	0.033	0.330
THCa	0.01	ND	ND
<b>Total Cannabinoids</b>		<b>1.107</b>	<b>11.07</b>
<b>Total Potential THC</b>		<b>0.033</b>	<b>0.330</b>
<b>Total Potential CBD</b>		<b>1.026</b>	<b>10.26</b>
<b>Total Potential CBG</b>		<b>0.019</b>	<b>0.185</b>



Cannabinoids (% weight)



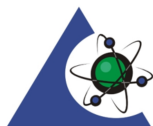
**Ratio of Total Potential CBD to Total Potential THC 31.09 : 1**

**Ratio of Total Potential CBG to Total Potential THC 0.58 : 1**

\*Total Cannabinoids refers to the sum of all cannabinoids detected.

\*Total Potential CBD = (0.877 x CBDa) + CBD. \*Total Potential THC = (0.877 x THCa) + THC. \*Total Potential CBG = (0.877 x CBGa) + CBG.

\*Total Potential THC/CBD are calculated to take into account the loss of an acid group during decarboxylation.



**PJLA**  
Testing  
Accreditation #109588

Authorized Signature

Laboratory Manager

Jamie Hobgood

06/04/2021 3:22 PM

DATE

This product has been tested by CannaBusiness Laboratories using validated testing methodologies and a quality system. Values reported relate only to the product tested. CannaB Laboratories makes no claims as to the efficacy, safety, or other risks associated with any detected or non-detected levels of any compounds reported herein. This Certificate shall be reproduced except in full, without the written permission of CannaBusiness Laboratories. Uncertainty information is available on request. Photo is of sample received by the lab and may vary from final packaging. The results apply to the sample as received. ISO/IEC 17025:2017 Accredited.



# CannaBusiness Laboratories, LLC

2554 Palumbo Dr. Lexington, KY 40509



Sample ID: 210603020  
Sample Name: Lotion CBD 1000  
Sample Type: Topical

## Certificate of Analysis

### Customer

Popp's Farm, LLC  
596 Sport Hill Rd  
Easton, CT 06612



Overall Batch Results	
Pesticide	Moisture Content
Potency	Water Activity
Mycotoxins	Heavy Metals
Microbial Screen	Residual Solvents
Terpenoids	

Sample Name: Lotion CBD 1000  
Sample ID: 210603020  
Product Type: Topical  
Sample Type: Topical  
Collected Date:  
Received Date: 06/03/2021  
Batch Number: Batch 001  
Batch Size:  
Sample Size:  
COA released: 06/04/2021 3:22 PM

Potency (mg/g)	
Date Tested: 06/04/2021	Method: CB-SOP-028
Instrument:	

0.033 %	1.026 %	1.107 %	11.07 mg/g
Total THC	Total CBD	Total Cannabinoids	Total Cannabinoids

Analyte	Result	Units	LOQ	Result	Units
CBC (Cannabichromene)	0.030	%	0.010	0.302	mg/g
CBD (Cannabidiol)	1.026	%	0.010	10.26	mg/g
CBDa (Cannabidiolic Acid)	ND	%	0.010	ND	mg/g
CBDV (Cannabidivarin)	ND	%	0.010	ND	mg/g
CBG (Cannabigerol)	0.019	%	0.010	0.185	mg/g
CBGa (Cannabigerolic Acid)	ND	%	0.010	ND	mg/g
CBN (Cannabinol)	ND	%	0.010	ND	mg/g
D8-THC (D8-Tetrahydrocannabinol)	ND	%	0.010	ND	mg/g
D9-THC (D9-Tetrahydrocannabinol)	0.033	%	0.010	0.330	mg/g
THCa (Tetrahydrocannabinolic Acid)	ND	%	0.010	ND	mg/g

Pesticides		
Date Tested: 06/03/2021	Method: CB-SOP-025	Instrument:

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Acephate	ND	ppm	0.010		Acetamiprid	ND	ppm	0.010	
Aldicarb	ND	ppm	0.010		Azoxystrobin	ND	ppm	0.010	
Bifenazate	ND	ppm	0.010		Bifenthrin	ND	ppm	0.100	
Boscalid	ND	ppm	0.010		Carbaryl	ND	ppm	0.010	
Carbofuran	ND	ppm	0.010		Chlorantraniliprole	ND	ppm	0.010	
Chlorpyrifos	<LOQ	ppm	0.010		Clofentezine	ND	ppm	0.010	
Coumaphos	ND	ppm	0.010		Daminozide	ND	ppm	0.010	
Diazinon	ND	ppm	0.010		Dichlorvos	ND	ppm	0.010	
Dimethoate	ND	ppm	0.010		Etofenprox	ND	ppm	0.010	
Etoxazole	ND	ppm	0.010		Fenhexamid	ND	ppm	0.010	
Fenoxycarb	ND	ppm	0.010		Fenpyroximate	ND	ppm	0.010	
Fipronil	ND	ppm	0.010		Fonicamid	ND	ppm	0.100	
Fludioxonil	ND	ppm	0.010		Hexythiazox	ND	ppm	0.010	
Imazalil	ND	ppm	0.010		Imidacloprid	ND	ppm	0.010	
Malathion	ND	ppm	0.010		Metalaxyl	ND	ppm	0.010	
Methiocarb	ND	ppm	0.010		Methomyl	ND	ppm	0.010	
Myclobutanil	ND	ppm	0.010		Naled	ND	ppm	0.010	

NT = Not tested, ND = Not detected; LOQ = Limit of Quantitation; <LOQ = Detected; >ULOL = Above upper limit of linearity; CFU/g = Colony forming units per 1 gram; TNTC = Too numerous to count

CannaBusiness Laboratories  
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Sample ID: 210603020  
Sample Name: Lotion CBD 1000  
Sample Type: Topical

## Certificate of Analysis

Pesticides			
Date Tested: 06/03/2021	Method: CB-SOP-025	Instrument:	

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Oxamyl	ND	ppm	0.010		Paclobutrazol	ND	ppm	0.010	
Phosmet	ND	ppm	0.010		Prallethrin	ND	ppm	0.010	
Propiconazole	ND	ppm	0.010		Propoxur	ND	ppm	0.010	
Pyrethrin I	ND	ppm	0.010		Pyrethrin II	ND	ppm	0.010	
Pyridaben	ND	ppm	0.010		Spinetoram	ND	ppm	0.010	
Spiromesifen	ND	ppm	0.010		Spirotetramat	ND	ppm	0.010	
Tebuconazole	ND	ppm	0.010		Thiacloprid	ND	ppm	0.010	
Thiamethoxam	ND	ppm	0.010		Trifloxystrobin	ND	ppm	0.010	
Ethoprophos	ND	ppm	0.010		Kresoxym-methyl	ND	ppm	0.010	
Permethrins	ND	ppm	0.010		Piperonyl Butoxide	ND	ppm	0.010	
Spinosyn A	ND	ppm	0.010		Spiroxamine-1	ND	ppm	0.010	
AbamectinB1a	ND	ppm	0.010		Spinosyn D	ND	ppm	0.010	

Metals			
Date Tested: 06/04/2021	Method: CB-SOP-027	Instrument:	

Analyte	Result	Units	LOQ	Result	Analyte	Result	Units	LOQ	Result
Arsenic	<LOQ	ppm	0.500		Cadmium	<LOQ	ppm	0.500	
Lead	<LOQ	ppm	0.500		Mercury	<LOQ	ppm	3.000	



### Authorized Signature

*J. Hobgood*  
Laboratory Manager

Jamie Hobgood

06/04/2021 3:22 PM

Date Time

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