## SD190209-014 page 1 of 2

### PharmLabs San Diego Certificate of Analysis

#### **Sample Topical Salve**

Delta9 THC 9.54% THCa ND Total THC (THCa \* 0.877 + THC) 9.54%



Matrix Topical
Address Name
Reported Feb 20, 2019

## CAN - Cannabinoids

Analyzed Feb 12, 2019 | Instrument HPLC-VWD | Method SOP-001 The expanded Uncertainty of the Cannabinoids analysis is approximately ±7.81% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND
Cannabigerol (CBG)	0.048	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabidiol (CBD)	0.069	0.229	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Cannabinol (CBN)	0.047	0.16	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	0.95	9.54
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	NT	NT
(6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)	0.007	0.8	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	<loq< td=""><td><loq< td=""></loq<></td></loq<>	<loq< td=""></loq<>
Total THC ( THCa * 0.877 + Δ9THC )			0.95	9.54
Total CBD ( CBDa * 0.877 + CBD )			ND	ND
Total Cannabinoids Analyzed			0.95	9.54

UI Unidentified ND Not Detected NA Not Applicable NT Not Reported LOD Limit of Detection LOQ Limit of Quantification <LOQ Detected AUQ Detected >ULQL Above upper limit of linearity >ULQL Above upper limit of linearity CFU/Q colony forming Units per 1 gram TNTC Too Numerous to Count



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Authorized Signature

Karina Pimentel, Laboratory Manager Wed, 20 Feb 2019 18:28:23 -0800



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#### **PES - Pesticides**

Analyzed Feb 11, 2019 | Instrument LC/MSMS GC/MSMS | Method SOP-003

# **QA** Testing

Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g	Analyte	LOD ug/g	LOQ ug/g	Result ug/g	Limit ug/g
Aldicarb	0.01	0.02	ND	(	Carbofuran	0.01	0.02	ND	
Dimethoate	0.01	0.02	ND	1	Etofenprox	0.02	0.1	ND	
Fenoxycarb	0.01	0.02	ND	-	Thiachloprid	0.01	0.02	ND	
Daminozide	0.01	0.03	ND	I	Dichlorvos	0.02	0.07	ND	
Imazalil	0.02	0.07	ND	1	Methiocarb	0.01	0.02	ND	
Spiroxamine	0.01	0.02	ND	(	Coumaphos	0.01	0.02	ND	
Fipronil	0.01	0.1	ND	1	Paclobutrazol	0.01	0.03	ND	
Chlorpyrifos	0.01	0.04	ND	1	Ethoprophos (Prophos)	0.01	0.02	ND	
Baygon (Propoxur)	0.01	0.02	ND	(	Chlordane	0.04	0.1	ND	
Chlorfenapyr	0.03	0.1	ND	1	Methyl Parathion	0.02	0.1	ND	
Mevinphos	0.03	0.08	ND	,	Abamectin	0.03	0.08	ND	
Acephate	0.02	0.05	ND	,	Acetamiprid	0.01	0.05	ND	
Azoxystrobin	0.01	0.02	ND	1	Bifenazate	0.01	0.05	ND	
Bifenthrin	0.02	0.35	ND	1	Boscalid	0.01	0.03	ND	
Carbaryl	0.01	0.02	ND	(	Chlorantraniliprole	0.01	0.04	ND	
Clofentezine	0.01	0.03	ND	1	Diazinon	0.01	0.02	ND	
Dimethomorph	0.02	0.06	ND	1	Etoxazole	0.01	0.05	ND	
Fenpyroximate	0.02	0.1	ND	1	Flonicamid	0.01	0.02	ND	
Fludioxonil	0.01	0.05	ND	1	Hexythiazox	0.01	0.03	ND	
Imidacloprid	0.01	0.05	ND	1	Kresoxim-methyl	0.01	0.03	ND	
Malathion	0.01	0.05	ND	1	Metalaxyl	0.01	0.02	ND	
Methomyl	0.02	0.05	ND	1	Myclobutanil	0.02	0.07	0.648	
Naled	0.01	0.02	ND	(	Oxamyl	0.01	0.02	ND	
Permethrin	0.01	0.02	ND	1	Phosmet	0.01	0.02	ND	
Piperonyl Butoxide	0.02	0.06	1.420	1	Propiconazole	0.03	0.08	ND	
Prallethrin	0.02	0.05	ND	1	Pyrethrin	0.05	0.41	ND	
Pyridaben	0.02	0.07	ND		Spinosad A	0.01	0.05	ND	
Spinosad D	0.01	0.05	ND		Spiromesifen	0.02	0.06	ND	
Spirotetramat	0.01	0.02	ND		Tebuconazole	0.01	0.02	ND	
Thiamethoxam	0.01	0.02	ND	-	Trifloxystrobin	0.01	0.02	ND	
Acequinocyl	0.02	0.09	ND	(	Captan	0.01	0.02	ND	
Cypermethrin	0.02	0.1	ND	(	Cyfluthrin	0.04	0.1	ND	
Fenhexamid	0.02	0.07	ND		Spinetoram J,L	0.02	0.07	ND	
Pentachloronitrobenzene	0.01	0.1	ND	(	Chlormequat Chloride	0.02	0.1	NT	

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