

PharmLabs San Diego Certificate of Analysis



Sample 1:1 CBD:THC Patch RPC14017001

Delta9 THC	72.68%	THCa	0.96%	Total THC (THC + THCa)	73.64%
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Sample ID 170516-054 (22432)	Matrix Other (Other Cannabis Good)
Tested for Pure Ratios (IBC)	
Sampled -	Received May 16, 2017
Analyses executed CAN, MIBNIG, PES	Reported May 22, 2017
	Unit Mass (g) 0.3

CAN - Cannabinoids Analysis

Analyzed May 19, 2017 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately 7.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.001	0.16	0.02	0.18	0.05
Cannabigerol (CBG)	0.001	0.16	0.09	0.95	0.28
Cannabidiol (CBD)	0.001	0.16	10.71	107.10	32.13
Cannabinol (CBN)	0.001	0.16	0.13	1.29	0.39
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	7.27	72.68	21.80
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	NT	NT	NT
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	NT	NT	NT
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	NT	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	0.11	1.10	0.33
Total THC ( THCa * 0.877 + Δ9THC )			7.36	73.64	22.09
Total CBD ( CBDA * 0.877 + CBD )			10.73	107.26	32.18
Total Cannabinoids Analyzed			18.31	183.11	54.93

MIBNIG - Microbial Analysis

Analyzed May 19, 2017 | Instrument Plating | Method SOP-007

Analyte	LOD	LOQ	Result CFU/g	Limit	Analyte	LOD	LOQ	Result CFU/g	Limit
Total Aerobic Bacteria			100		Total Mold			ND	
Total Yeast			ND						

UJ Unidentified  
 ND Not Detected  
 N/A Not Applicable  
 NT Not Reported  
 LOD Limit of Detection  
 LOQ Limit of Quantification  
 <LOQ Detected  
 >ULOL Above upper limit of linearity  
 CFU/g Colony Forming Units per 1 gram  
 TNTC Too Numerous to Count



DCC license: C8-0000098-LIC  
 DEA license: RP0611043  
 ISO/IEC 17025:2017 Acc. L17-427-1



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Authorized Signature  
 Hilary Keiser - Lab Technician  
 Mon, 22 May 2017 11:16:05 -0700

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PES - Pesticides Analysis

Analyzed May 22, 2017 | Instrument LC/MSMS GC/MSMS | Method SOP-003

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	0.0078	0.02	NT	0.0078	Carbofuran	0.01	0.02	NT	0.01
Dimethoate	0.01	0.02	NT	0.01	Etofenprox	0.02	0.1	NT	0.02
Fenoxycarb	0.01	0.02	NT	0.01	Thiachloprid	0.01	0.02	NT	0.01
Daminozide	0.01	0.03	NT	0.01	Dichlorvos	0.02	0.07	NT	0.02
Imazalil	0.02	0.07	NT	0.02	Methiocarb	0.01	0.02	NT	0.01
Spiroxamine	0.01	0.02	NT	0.01	Coumaphos	0.01	0.02	NT	0.01
Fipronil	0.01	0.1	NT	0.01	Paclobutrazol	0.01	0.03	NT	0.01
Chlorpyrifos	0.01	0.04	NT	0.01	Ethoprophos (Prophos)	0.01	0.02	NT	0.01
Baygon (Propoxur)	0.01	0.02	NT	0.01	Chlordane	0.04	0.1	NT	0.04
Chlorfenapyr	0.03	0.1	NT	0.03	Methyl Parathion	0.02	0.1	NT	0.02
Mevinphos	0.03	0.08	NT	0.03	Abamectin	0.03	0.08	NT	0.3
Acephate	0.02	0.05	NT	5	Acetamiprid	0.01	0.05	NT	5
Azoxystrobin	0.01	0.02	NT	40	Bifenazate	0.01	0.05	NT	5
Bifenthrin	0.02	0.35	NT	0.5	Boscalid	0.01	0.03	NT	10
Carbaryl	0.01	0.02	NT	0.5	Chlorantraniliprole	0.01	0.04	NT	40
Clofentezine	0.01	0.03	NT	0.5	Diazinon	0.01	0.02	NT	0.2
Dimethomorph	0.02	0.06	NT	20	Etoxazole	0.01	0.05	NT	15
Fenpyroximate	0.02	0.1	NT	2	Flonicamid	0.01	0.02	NT	2
Fludioxonil	0.01	0.05	NT	30	Hexythiazox	0.01	0.03	NT	2
Imidacloprid	0.01	0.05	NT	3	Kresoxim-methyl	0.01	0.03	NT	1
Malathion	0.01	0.05	NT	5	Metalaxyl	0.01	0.02	NT	15
Methomyl	0.02	0.05	NT	0.1	Myclobutanil	0.02	0.07	NT	9
Naled	0.01	0.02	NT	0.5	Oxamyl	0.01	0.02	NT	0.2
Permethrin	0.01	0.02	NT	20	Phosmet	0.01	0.02	NT	0.2
Piperonyl Butoxide	0.02	0.06	NT	8	Propiconazole	0.03	0.08	NT	20
Prallethrin	0.02	0.05	NT	0.4	Pyrethrin	0.05	0.41	NT	1
Pyridaben	0.02	0.07	NT	3	Spinosad A	0.01	0.05	NT	3
Spinosad D	0.01	0.05	NT	3	Spiromesifen	0.02	0.06	NT	12
Spirotetramat	0.01	0.02	NT	13	Tebuconazole	0.01	0.02	NT	2
Thiamethoxam	0.01	0.02	NT	4.5	Trifloxystrobin	0.01	0.02	NT	30
Acequinocyl	0.02	0.09	NT	4	Captan	0.01	0.02	NT	5
Cypermethrin	0.02	0.1	NT	1	Cyfluthrin	0.04	0.1	NT	1
Fenhexamid	0.02	0.07	NT	10	Spinetoram J.L	0.02	0.07	NT	3
Pentachloronitrobenzene	0.01	0.1	NT	0.2					

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 N/A Not Applicable  
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