

PharmLabs San Diego Certificate of Analysis 3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-17-0000008-TEMP  
ISO/IEC 17025:2005 Certification L17-427-1 | Accreditation #85368Sample **Pharm Hemp Complete CBD Isolate**

Sample ID	SD190128-001 (28166)	Matrix	Isolate (Other Cannabis Product)	Sample Size	Batch Size	Batch ID	01091901
Tested for MathCo Health Corp							
Sampled	-	Received	Jan 28, 2019	Reported	Jan 29, 2019		
Analyses executed CAN, PES							

## CAN - Cannabinoid Profile Analysis

Analyzed Jan 28, 2019 | Instrument HPLC | Method M-004, SOP-009, SOP-015, SOP-019

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.01	0.02	ND	ND
Cannabigerol (CBG)	0.03	0.09	ND	ND
Cannabidiol (CBD)	0.01	0.04	≥ 99.9	≥ 999
Cannabinol (CBN)	0.03	0.1	ND	ND
Tetrahydrocannabinol (THC)	0.04	0.15	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	ND	ND
Total THC (THCa * 0.877 + THC)			0.00	0.00
Total CBD (CBDa * 0.877 + CBD)			≥ 99.90	≥ 999.00

NT Not Tested  
 ND Not Detected  
 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



Scan the QR code to verify authenticity.

Authorized Signature

Karina Pimentel, Laboratory Manager  
Tue, 29 Jan 2019 11:53:57 -0800

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# PES - Pesticides Screening Analysis

Analyzed Jan 28, 2019 | Instrument LC/MSMS GC/MSD | Method

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	0.025	0.1	ND	0	Carbofuran	0.025	0.1	ND	0
Dimethoate	0.025	0.1	ND	0	Etofenprox	0.025	0.1	ND	0
Fenoxycarb	0.025	0.1	ND	0	Thiacloprid	0.025	0.1	ND	0
Daminozide	0.025	0.1	ND	0	Dichlorvos	0.025	0.1	ND	0
Imazalil	0.025	0.1	ND	0	Methiocarb	0.025	0.1	ND	0
Spiroxamine	0.025	0.1	ND	0	Coumaphos	0.025	0.1	ND	0
Fipronil	0.025	0.1	ND	0	Paclbutrazol	0.025	0.1	ND	0
Chlorpyrifos	0.025	0.1	ND	0	Ethoprophos (Prophos)	0.025	0.1	ND	0
Baygon (Propoxur)	0.025	0.1	ND	0	Chlordane	0.025	0.1	ND	0
Chlorfenapyr	0.025	0.1	ND	0	Methyl Parathion	0.025	0.1	ND	0
Mevinphos	0.025	0.1	ND	0	Abamectin	0.025	0.05	ND	0.3
Acephate	0.025	0.05	ND	5	Acetamiprid	0.025	0.05	ND	5
Azoxystrobin	0.025	0.05	ND	40	Bifenazate	0.025	0.05	ND	5
Bifenthrin	0.025	0.05	ND	0.5	Boscalid	0.025	0.05	ND	10
Carbaryl	0.025	0.05	ND	0.5	Chlorantranilprole	0.025	0.05	ND	40
Clofentezine	0.025	0.05	ND	0.5	Diazinon	0.025	0.05	ND	0.2
Dimethomorph	0.025	0.05	ND	20	Etozazole	0.025	0.05	ND	1.5
Fenpyroximate	0.025	0.05	ND	2	Flonicamid	0.025	0.05	ND	2
Fludioxonil	0.025	0.05	ND	30	Hexythiazox	0.025	0.05	ND	2
Imidacloprid	0.025	0.05	ND	3	Kresoxim-methyl	0.025	0.05	ND	1
Malathion	0.025	0.05	ND	5	Metalaxyl	0.025	0.05	ND	15
Methomyl	0.025	0.05	ND	0.1	Myclobutanil	0.025	0.05	ND	9
Naled	0.025	0.05	ND	0.5	Oxamyl	0.025	0.05	ND	0.2
Permethrin	0.025	0.05	ND	20	Phosmet	0.025	0.05	ND	0.2
Piperonyl Butoxide	0.025	0.05	ND	8	Propiconazole	0.025	0.05	ND	20
Prallethrin	0.025	0.05	ND	0.4	Pyrethrin	0.025	0.05	ND	1
Pyridaben	0.025	0.05	ND	3	Spinosad A	0.025	0.05	ND	3
Spinosad D	0.025	0.05	ND	3	Spiromesifen	0.025	0.05	ND	12
Spirotetramat	0.025	0.05	ND	13	Tebuconazole	0.025	0.05	ND	2
Thiamethoxam	0.025	0.05	ND	4.5	Trifloxystrobin	0.025	0.05	ND	30
Acequinocyl	0.025	0.05	ND	4	Captan	0.025	0.05	ND	5
Cypermethrin	0.025	0.05	ND	1	Cyfluthrin	0.025	0.05	ND	1
Fenhexamid	0.025	0.05	ND	10	Spinetoram J,L	0.025	0.05	ND	3
Pentachloronitrobenzene	0.025	0.05	ND	0.2					

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