

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 **CBDfx Capsules 25mg**

Sample ID	SD180613-043 (31342)	Matrix	Edible (Other Cannabis Product)	Sample Size	Batch Size	Batch ID
Tested for	CBDfx					
Sampled	-	Received	Jun 13, 2018	Reported	Jul 05, 2018	
Analyses executed	CAN, RES, PES			Unit Mass (g)	0.425	

CAN - Cannabinoid Profile Analysis

Analyzed Jun 14, 2018 | Instrument HPLC | Method M-004, SOP-009, SOP-015, SOP-019

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g	Result mg/Unit
Tetrahydrocannabinol (THC)	0.04	0.15	0.24	2.38	1.01
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	NT	NT	ND
Cannabidiol (CBD)	0.01	0.04	6.55	65.48	27.83
Cannabidiolic Acid (CBDA)	0.01	0.02	0.14	1.36	0.58
Cannabinol (CBN)	0.03	0.1	0.04	0.35	0.15
Cannabigerol (CBG)	0.03	0.09	0.03	0.26	0.11
Total THC (THCa * 0.877 + THC)			0.24	2.38	1.01
Total CBD (CBDa * 0.877 + CBD)			6.67	66.67	28.34

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

Robert Brodnick - Chief Scientific Officer
Thu, 05 Jul 2018 11:40:45 -0700

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PES - Pesticides Screening Analysis

Analyzed Jun 30, 2018 | 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 (Profoxur)	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	Etoazole	0.025	0.05	ND	1.5
Fenpyroximate	0.025	0.05	ND	2	Fonicamid	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					

RES - Residual Solvents Testing Analysis

Analyzed Jul 05, 2018 | Instrument GC/FID with Headspace Analyzer | Method M-002, SOP-013, SOP-018, SOP-02

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
Propane (Prop)	0.2	0.5	ND	5000	Ethylene Oxide (EthOx)	0.2	0.5	ND	0
Butane (But)	0.2	0.5	ND	5000	Methanol (Metha)	0.2	0.5	38.7	3000
Pentane (Pen)	0.2	0.5	ND	5000	Ethanol (Ethan)	0.2	0.5	241.9	5000
Ethyl Ether (EthEt)	0.2	0.5	ND	5000	Acetone (Acet)	0.2	0.5	712.2	5000
Isopropanol (2-Pro)	0.2	0.5	ND	5000	Acetonitrile (Acetonit)	0.2	0.5	ND	410
Methylene Chloride (MetCh)	0.2	0.5	ND	0	Hexane (Hex)	0.2	0.5	ND	290
Ethyl Acetate (EthAc)	0.2	0.5	ND	5000	Chloroform (Clo)	0.2	0.5	ND	0
Benzene (Ben)	0.2	0.5	ND	0	1-2-Dichloroethane (12-Dich)	0.2	0.5	ND	0
Heptane (Hep)	0.2	0.5	ND	5000	Trichloroethylene (TriClEth)	0.2	0.5	ND	0
Toluene (Toluene)	0.2	0.5	14.6	890	O,M,P-Xylene (tot-xyl)	0.2	0.5	ND	2170

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A handwritten signature in black ink, appearing to read "Robert Brodnick".

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