

PharmLabs Coachella Valley LLC Certificate of Analysis

48220 Jackson St., Suite A2, Coachella, CA 92236 | License: C8-0000045-LIC
 ISO/IEC 17025:2005 Certification L17-427-3 | Accreditation #85368



Sample **WIFI 43 - FR207032018 / FR207042018**

Sample ID	CV180713-009 (2305)	Matrix	Flower (Inhalable Cannabis Good)
Distributor License	C11-0000127-LIC	Address	68625 Perez Rd, Suite 13, Cathedral City, CA 92234
Cultivator/Manufacturer/Microbusiness License	TAL17-0000842	Address	68956 Perez Road #H, Cathedral City, CA 92234
Sampled	-	Received	Jul 13, 2018
Analyses executed	CAN, MIBIG, PES, FVI, MWA		
		Reported	Jul 20, 2018

***CAN - Cannabinoid Profile Analysis**

Analyzed Jul 18, 2018 | Instrument HPLC | Method SOP-001

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.01	0.02	0.05	0.51
Cannabigerol (CBG)	0.03	0.09	0.40	3.99
Cannabidiol (CBD)	0.01	0.04	0.07	0.68
Cannabinol (CBN)	0.03	0.1	0.09	0.91
Tetrahydrocannabinol (Δ9-THC)	0.04	0.15	1.84	18.35
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	26.43	264.34
Total THC (THCa * 0.877 + THC)			25.02	250.18
Total CBD (CBDa * 0.877 + CBD)			0.11	1.13
TOTAL CANNABINOIDS			25.62	256.23

*Dry Weight %

MIBIG - Microbial Testing Analysis

Analyzed Jul 20, 2018 | Instrument qPCR and/or Plating | Method SOP-007

Analyte	Result CFU/g	Limit	Analyte	Result CFU/g	Limit
Shiga toxin-producing Escherichia Coli	ND	ND per 1 gram	Salmonella spp.	ND	ND per 1 gram
Aspergillus fumigatus	ND	ND per 1 gram	Aspergillus flavus	ND	ND per 1 gram
Aspergillus niger	ND	ND per 1 gram	Aspergillus terreus	ND	ND per 1 gram

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



Authorized Signature
Aaron Stanick
 Aaron Stanick, PhD Chief Scientific Officer
 Fri, 20 Jul 2018 13:53:59 -0700



PharmLabs Coachella Valley LLC | 48220 Jackson St., Suite A2, Coachella, CA 92236 | 760.279.8279 | ISO/IEC 17025:2005 Certification L17-427-3

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PES - Pesticides Screening Analysis

Analyzed Jul 19, 2018 | 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	0.05	0.08	ND	0.05	Carbofuran	0.05	0.08	ND	0.05
Dimethoate	0.05	0.08	ND	0.05	Etofenprox	0.05	0.08	ND	0.05
Fenoxycarb	0.05	0.08	ND	0.05	Thiacloprid	0.05	0.08	ND	0.05
Daminozide	0.05	0.08	ND	0.05	Dichlorvos	0.05	0.08	ND	0.05
Imazalil	0.05	0.08	ND	0.05	Methiocarb	0.05	0.08	ND	0.05
Spiroxamine	0.05	0.08	ND	0.05	Coumaphos	0.05	0.08	ND	0.05
Fipronil	0.05	0.08	ND	0.05	Paclbutrazol	0.05	0.08	ND	0.05
Chlorpyrifos	0.05	0.08	ND	0.05	Ethoprophos (Prophos)	0.05	0.08	ND	0.05
Baygon (Propoxur)	0.05	0.08	ND	0.05	Chlordane	0.03	0.08	NT	0.03
Chlorfenapyr	0.03	0.08	NT	0.03	Methyl Parathion	0.03	0.08	NT	0.03
Mevinphos	0.05	0.08	NT	0.05	Abamectin	0.05	0.08	ND	0.1
Acephate	0.05	0.08	ND	0.1	Acetamiprid	0.05	0.08	ND	0.1
Azoxystrobin	0.05	0.08	ND	0.1	Bifenazate	0.05	0.08	ND	0.1
Bifenthrin	0.05	0.08	ND	3	Boscalid	0.05	0.08	ND	0.1
Carbaryl	0.05	0.08	ND	0.5	Chlorantraniliprole	0.05	0.08	ND	10
Clofentezine	0.05	0.08	ND	0.1	Diazinon	0.05	0.08	ND	0.1
Dimethomorph	0.05	0.08	ND	2	Etoazole	0.05	0.08	ND	0.1
Fenpyroximate	0.05	0.08	ND	0.1	Fonicamid	0.05	0.08	ND	0.1
Fludioxonil	0.05	0.08	ND	0.1	Hexythiazox	0.05	0.08	ND	0.1
Imidacloprid	0.05	0.08	ND	5	Kresoxim-methyl	0.05	0.08	ND	0.1
Malathion	0.05	0.08	ND	0.5	Metalaxyl	0.05	0.08	ND	2
Methomyl	0.05	0.08	ND	1	Myclobutanil	0.05	0.08	ND	0.1
Naled	0.05	0.08	ND	0.1	Oxamyl	0.05	0.08	ND	0.5
Permethrin	0.05	0.08	ND	0.5	Phosmet	0.05	0.08	ND	0.1
Piperonyl Butoxide	0.05	0.08	ND	3	Propiconazole	0.05	0.08	ND	0.1
Prallethrin	0.05	0.08	ND	0.1	Pyrethrin	0.05	0.08	ND	0.5
Pyridaben	0.05	0.08	ND	0.1	Spinosad A	0.05	0.08	ND	0.1
Spinosad D	0.05	0.08	ND	0.1	Spiromesifen	0.05	0.08	ND	0.1
Spirotetramat	0.05	0.08	ND	0.1	Tebuconazole	0.05	0.08	ND	0.1
Thiamethoxam	0.05	0.08	ND	5	Trifloxystrobin	0.05	0.08	ND	0.1
Acequinocyl	0.05	0.08	ND	0.1	Captan	0.08	0.1	NT	0.7
Cypermethrin	0.03	0.08	NT	1	Cyfluthrin	0.03	0.08	NT	2
Fenhexamid	0.05	0.08	ND	0.1	Spinetoram J,L	0.05	0.08	NT	0.1
Pentachloronitrobenzene	0.03	0.08	NT	0.1					

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Jul 20, 2018 | Instrument Microscope | Method SOP-010

Analyte / Limit	Result	Analyte / Limit	Result
> 1/4 of the total sample area covered by sand, soil, cinders, or dirt	ND	> 1/4 of the total sample area covered by mold	ND
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	ND	> 1/4 of the total sample area covered by an imbedded foreign material	ND

MWA - Moisture Content & Water Activity Analysis

Analyzed Jul 17, 2018 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	Result	Limit	Analyte	Result	Limit
Moisture	5.9 % Mw		Water Activity	NT	0.85 a _w

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



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