

PharmLabs Coachella Valley LLC Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L17-427-3 | Accreditation #85368



Sample **100289 Black D**

Sample ID	CV180409-011 (1538)	Matrix	Concentrate (Inhalable Cannabis Good)		
Distributor License	A11-18-0000080-Temp	Address	84811 Avenue 48, Coachella CA 92236	Name	Coachella Distributors LLC
Cultivator/Manufacturer/Microbusiness License	CDPH-T00000241	Address	84811 Avenue 48, Unit C, Coachella, CA 92236	Name	Coachella Manufacturing, LLC
Sampled	-	Received	Apr 09, 2018	Reported	Apr 12, 2018
Analyses executed CAN, RES, MIBIG, PES					

CAN - Cannabinoid Profile Analysis

Analyzed Apr 11, 2018 | Instrument HPLC | Method SOP-001

Analyte	LOD ppm	LOQ ppm	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.01	0.02	0.08	0.78
Cannabigerol (CBG)	0.03	0.09	2.80	27.99
Cannabidiol (CBD)	0.01	0.04	NT	NT
Cannabinol (CBN)	0.03	0.1	0.30	3.01
Tetrahydrocannabinol (Δ9-THC)	0.04	0.15	0.54	5.38
Tetrahydrocannabinolic Acid (THCA)	0.03	0.11	64.89	648.92
Total THC (THCa * 0.877 + THC)			57.45	574.48
Total CBD (CBDa * 0.877 + CBD)			0.07	0.69
TOTAL CANNABINOIDS			60.62	606.19

MIBIG - Microbial Testing Analysis

Analyzed Apr 12, 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 spp. (fumigatus, flavus, niger, terreus)	ND				

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



Scan the QR code to verify authenticity.

Authorized Signature
Aaron Stanick

Aaron Stanick, PhD Chief Scientific Officer
 Thu, 12 Apr 2018 12:19:58 -0700

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PES - Pesticides Screening Analysis

Analyzed Apr 11, 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	Thiachloprid	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	Paclobutrazol	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	NT	0.1
Acephate	0.05	0.08	NT	0.1	Acetamiprid	0.05	0.08	NT	0.1
Azoxystrobin	0.05	0.08	NT	0.1	Bifenazate	0.05	0.08	NT	0.1
Bifenthrin	0.05	0.08	NT	3	Boscalid	0.05	0.08	NT	0.1
Carbaryl	0.05	0.08	NT	0.5	Chlorantraniliprole	0.05	0.08	NT	10
Clofentezine	0.05	0.08	NT	0.1	Diazinon	0.05	0.08	NT	0.1
Dimethomorph	0.05	0.08	NT	2	Etoazole	0.05	0.08	NT	0.1
Fenpyroximate	0.05	0.08	NT	0.1	Fonicamid	0.05	0.08	NT	0.1
Fludioxonil	0.05	0.08	NT	0.1	Hexythiazox	0.05	0.08	NT	0.1
Imidacloprid	0.05	0.08	NT	5	Kresoxim-methyl	0.05	0.08	NT	0.1
Malathion	0.05	0.08	NT	0.5	Metalaxyl	0.05	0.08	NT	2
Methomyl	0.05	0.08	NT	1	Myclobutanil	0.05	0.08	NT	0.1
Naled	0.05	0.08	NT	0.1	Oxamyl	0.05	0.08	NT	0.5
Permethrin	0.05	0.08	NT	0.5	Phosmet	0.05	0.08	NT	0.1
Piperonyl Butoxide	0.05	0.08	NT	3	Propiconazole	0.05	0.08	NT	0.1
Prallethrin	0.05	0.08	NT	0.1	Pyrethrin	0.05	0.08	NT	0.5
Pyridaben	0.05	0.08	NT	0.1	Spinosad A	0.05	0.08	NT	0.1
Spinosad D	0.05	0.08	NT	0.1	Spiromesifen	0.05	0.08	NT	0.1
Spirotetramat	0.05	0.08	NT	0.1	Tebuconazole	0.05	0.08	NT	0.1
Thiamethoxam	0.05	0.08	NT	5	Trifloxystrobin	0.05	0.08	NT	0.1
Acequinocyl	0.05	0.08	NT	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	NT	0.1	Spinetoram J,L	0.05	0.08	NT	0.1
Pentachloronitrobenzene	0.03	0.08	NT	0.1					

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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Authorized Signature
Aaron Stanick

Aaron Stanick, PhD Chief Scientific Officer
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RES - Residual Solvents Testing Analysis

Analyzed Apr 12, 2018 | Instrument GC/FID with Headspace Analyzer | Method SOP-006

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)	7.18	23.93	ND	5000	Butane (But)	8.82	29.39	188.3	5000
Methanol (Metha)	10.34	34.47	ND	3000	Ethylene Oxide (EthOx)	0.05	0.4	ND	1
Pentane (Pen)	6.2	20.66	ND	5000	Ethanol (Ethan)	7.81	26.04	ND	5000
Ethyl Ether (EthEt)	15.73	52.45	ND	5000	Acetone (Acet)	10.82	36.07	9.7	5000
Isopropanol (2-Pro)	11.69	38.98	15.8	5000	Acetonitrile (Acetonit)	10.29	34.3	ND	410
Methylene Chloride (MetCh)	0.02	0.4	ND	1	Hexane (Hex)	10.2	34.0	12.3	290
Ethyl Acetate (EthAc)	10.98	36.61	ND	5000	Chloroform (Clo)	0.08	0.27	ND	1
Benzene (Ben)	0.13	0.44	ND	1	1-2-Dichloroethane (12-Dich)	0.07	0.4	ND	1
Heptane (Hep)	11.18	37.26	ND	5000	Trichloroethylene (TriClEth)	0.25	0.82	ND	1
Toluene (Toluene)	11.58	38.59	ND	890	M,P-Xylene (mp-xyl)	65.28	217.6	NT	2170
O-Xylene (o-xyl)	13.86	46.21	NT	2170	O,M,P-Xylene (omp-xyl)	5.0	10.0	ND	

*The limit of 2170 ug/g for M,P-Xylene (mp-xyl) and O-Xylene (o-xyl) is to be intended as the two analytes combined.

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
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