

PharmLabs Dallas LLC Certificate of Analysis

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ISO/IEC 17025:2017 Certification L20-89-5 | Accreditation #85368

Sample **1500mg Gummy**

Sample ID	TX210420-007 (1780)	Matrix	Edible
Tested for	The Trusted Lab		
Sampled	-	Received	Apr 20, 2021
Analyses executed	TXFP	Unit Mass (g)	150.0
		Reported	Apr 22, 2021
		Serving Size (g)	5.0

CAN - Cannabinoid Profile Analysis

Analyzed Apr 22, 2021 | Instrument HPLC-DAD | Method WI-32
Measurement Uncertainty at 95% confidence 10.0%

Analyte	LOD	LOQ	Result %	Result mg/g	Result mg/Serving	Result mg/Unit
Cannabidivarinic acid (CBDVa)	2.0e-06	5.0e-06	ND	ND	ND	ND
Cannabidivarin (CBDV)	3.0e-06	1.0e-05	ND	ND	ND	ND
Cannabidiolic acid (CBDa)	3.0e-06	8.0e-06	ND	ND	ND	ND
Cannabigerolic acid (CBGa)	3.0e-06	8.0e-06	ND	ND	ND	ND
Cannabigerol (CBG)	5.0e-06	1.6e-05	ND	ND	ND	ND
Cannabidiol (CBD)	6.0e-06	1.7e-05	ND	ND	ND	ND
Tetrahydrocannabivarin (THCV)	6.0e-06	1.7e-05	ND	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	5.0e-06	1.5e-05	ND	ND	ND	ND
Cannabinol (CBN)	3.0e-06	1.0e-05	ND	ND	ND	ND
Cannabinolic acid (CBNa)	8.0e-06	2.6e-05	ND	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.2e-05	3.6e-05	0.04	0.39	1.93	57.90
Δ8-Tetrahydrocannabinol (Δ8-THC)	1.5e-05	4.5e-05	1.07	10.69	53.46	1603.65
Cannabicyclol (CBL)	1.3e-05	3.8e-05	ND	ND	ND	ND
Δ9-Tetrahydrocannabinolic acid (THCa)	9.0e-06	2.8e-05	ND	ND	ND	ND
Cannabichromene (CBC)	6.0e-06	1.9e-05	ND	ND	ND	ND
Cannabichromenic acid (CBCa)	2.2e-05	6.7e-05	ND	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.04	0.39	1.93	57.90
Total CBD (CBDa * 0.877 + CBD)			ND	ND	0.00	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND	0.00	ND
TOTAL CANNABINOIDS			1.11	11.08	55.40	1661.55

Sample photography



HME - Heavy Metals Detection Analysis

Analyzed Apr 21, 2021 | Instrument ICP-MS | Method SOP-005

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
Arsenic (As)	0.00055	0.00167	0.00	1.5	Cadmium (Cd)	0.00042	0.00127	0.00	0.3
Mercury (Hg)	0.00046	0.0014	0.00	0.5	Lead (Pb)	0.00036	0.0011	0.00	1.0

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

Archana

Dr. Archana R. Parameswar,
Laboratory Director
Thu, 22 Apr 2021 16:45:24 -0500

PharmLabs Dallas LLC | 2567 Valley View Ln, Dallas, TX 75234, United States | 214.903.4405 | ISO/IEC 17025:2017 Certification L20-89-5

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MIB - Microbial Testing Analysis

Analyzed Apr 22, 2021 | Instrument qPCR and/or Plating | Method WI-35, WI-36, WI-37, SOP-007

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

MTO - Mycotoxin Testing Analysis

Analyzed Apr 22, 2021 | Instrument LC-MS/MS | Method WI-29, WI-30

Analyte	LOD ppb	LOQ ppb	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ppb	LOQ ppb	Result ug/kg (ppb)	Limit ug/kg
Aflatoxin B1	0.003	0.01	ND	20	Aflatoxin B2	0.01	0.03	ND	20
Aflatoxin G1	0.006	0.019	ND	20	Aflatoxin G2	0.013	0.039	ND	20
Ochratoxin A	0.019	0.058	ND	20	Total Aflatoxins	0.013	0.039	ND	20

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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 Dr. Archana R. Parameswar,
 Laboratory Director
 Thu, 22 Apr 2021 16:45:24 -0500

PES - Pesticides Screening Analysis

Analyzed Apr 22, 2021 | Instrument LC-MS/MS | Method WI-29, WI-30

Analyte	LOD ppb	LOQ ppb	Result ug/g	Limit ug/g	Analyte	LOD ppb	LOQ ppb	Result ug/g	Limit ug/g
Abamectin	0.11	0.33	ND	0.3	Acephate	0.23	0.7	ND	5
Acequinocyl	0.11	0.32	ND	4	Acetamiprid	0.02	0.05	ND	5
Aldicarb	0.02	0.05	ND	0.4	Azoxystrobin	0.02	0.06	ND	40
Bifenazate	0.01	0.03	ND	5	Bifenthrin	0.02	0.06	ND	0.5
Boscalid	0.06	0.17	ND	10	Carbaryl	0.01	0.04	ND	0.5
Carbofuran	0.01	0.02	ND	0.01	Chlorantraniliprole	0.01	0.03	ND	40
Chlorpyrifos	0.01	0.03	ND	0.01	Clofentezine	0.01	0.04	ND	0.5
Coumaphos	0.04	0.12	ND	0.04	Cyfluthrin	2.32	7.02	ND	2.32
Cypermethrin	0.37	1.13	ND	1	Daminozide	0.55	1.65	ND	0.55
Diazinon	0.01	0.04	ND	0.2	Dichlorvos	0.05	0.14	ND	0.05
Dimethoate	0.01	0.02	ND	0.01	Dimethomorph	0.01	0.03	ND	20
Ethoprophos (Prophos)	0.02	0.05	ND	0.02	Etofenprox	0.01	0.04	ND	0.01
Etoxazole	0.01	0.02	ND	1.5	Fenhexamid	0.04	0.14	ND	10
Fenoxycarb	0.02	0.06	ND	0.02	Fenpyroximate	0.01	0.04	ND	2
Fipronil	0.01	0.04	ND	0.01	Fludioxinil	0.02	0.05	ND	30
Flonicamide	0.01	0.03	ND	2	Hexythiazox	0.01	0.02	ND	2
Imazalil	0.06	0.17	ND	0.06	Imidacloprid	0.04	0.11	ND	0.4
Kresoxim-methyl	0.02	0.05	ND	1	Malathion	0.01	0.03	ND	5
Metalaxyl	0.01	0.02	ND	15	Methiocarb	0.01	0.03	ND	0.4
Methomyl	0.02	0.05	ND	0.4	Mevinphos	0.06	0.18	ND	0.06
Myclobutanil	1.19	3.61	ND	9	Naled	0.03	0.08	ND	0.5
Oxamyl	0.02	0.05	ND	1	Paclobutrazole	0.02	0.06	ND	0.02
Permethrin	0.08	0.26	ND	20	Phosmet	0.01	0.03	ND	0.2
Piperonyl Butoxide	0.01	0.04	ND	8	Prallethrin	0.1	0.3	ND	0.4
Propiconazole	0.07	0.22	ND	20	Baygon (Propoxur)	0.01	0.03	ND	0.01
Pyrethrin-I	0.02	0.06	ND	1	Pyridaben	0.01	0.02	ND	3
Spinetoram	0.23	0.69	ND	3	Spinosyn A	0.01	0.02	ND	3
Spinosyn D	0.005	0.01	ND	3	Spiromesifen	0.05	0.14	ND	12
Spirotetramat	0.01	0.03	ND	13	Spiroxamine	0.01	0.03	ND	0.01
Tebuconazole	0.01	0.03	ND	2	Thiachloprid	0.01	0.03	ND	0.01
Thiamethoxam	0.01	0.04	ND	4.5	Trifloxystrobin	0.01	0.03	ND	30
Methyl Parathion	0.05	0.14	ND	8.5	Chlorfenapyr	0.83	2.53	ND	0.83
Chlordane	0.74	2.25	ND	0.74	Pentachloronitrobenzene	0.06	0.17	ND	0.2

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Apr 22, 2021 | 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	Negative	> 1/4 of the total sample area covered by mold	Negative
> 1 insect fragment, 1 hair, or 1 count mammalian excreta per 3g	Negative	> 1/4 of the total sample area covered by an imbedded foreign material	Negative

MWA - Moisture Content & Water Activity Analysis

Analyzed Apr 22, 2021 | Instrument Aqualab TDL | Method

Analyte	Result	Limit	Analyte	Result	Limit
Moisture	NT		Water Activity	0.29 a _w	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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