

PharmLabs San Diego Certificate of Analysis

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 ISO/IEC 17025:2017 Certification L17-427-1 | Accreditation #85368



Sample **DZ-D8THCV**

Sample ID	SD230113-072 (59802)	Matrix	Concentrate (Inhalable Cannabis Good)
Tested for	Dazed		
Sampled	-	Received	Jan 12, 2023
Analyses executed	CANX, RES, MIBIG, MTO, PES, HME, FVI	Reported	Jan 26, 2023

**CANX - Cannabinoids Analysis**

Analyzed Jan 26, 2023 | Instrument HPLC  
 Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THCV)	0.013	0.041	ND	ND
Cannabidiol (CBDO)	0.002	0.007	ND	ND
Abnormal Cannabidiol (a-CBDO)	0.01	0.031	ND	ND
(+/-)-9B-hydroxy-Hexahydrocannabinol (9b-HHC)	0.012	0.036	ND	ND
11-Hydroxy- $\Delta^8$ -Tetrahydrocannabinol (11-Hyd- $\Delta^8$ -THC)	0.007	0.021	ND	ND
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol Acid (CBGA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
1(S)-THD (s-THD)	0.013	0.041	ND	ND
1(R)-THD (r-THD)	0.025	0.075	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THCV)	0.021	0.064	96.69	966.91
Cannabidihexol (CBDH)	0.005	0.16	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabidiphoral (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.005	0.16	ND	ND
Tetrahydrocannabinol ( $\Delta^9$ -THC)	0.003	0.16	ND	ND
$\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)	0.004	0.16	3.31	33.09
(6aR,9S)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta^{10}$ )	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND
(6aR,9R)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta^{10}$ )	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	ND	ND
$\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND
$\Delta^9$ -Tetrahydrocannabinol ( $\Delta^9$ -THCP)	0.017	0.16	ND	ND
$\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THCP)	0.041	0.16	ND	ND
Cannabicitran (CBT)	0.005	0.16	ND	ND
$\Delta^8$ -THC-O-acetate ( $\Delta^8$ -THCO)	0.076	0.16	ND	ND
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND
$\Delta^9$ -THC-O-acetate ( $\Delta^9$ -THCO)	0.066	0.16	ND	ND
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND
9(S)-HHCO-O-acetate (s-HHCO)	0.005	0.16	ND	ND
3-acetyl- $\Delta^8$ -Tetrahydrocannabinol ( $\Delta^8$ -THC-C8)	0.067	0.204	ND	ND
Total THC (THCa * 0.877 + $\Delta^9$ THC)			ND	ND
Total THC = $\Delta^8$ THC + $\Delta^{10}$ THC (THCa * 0.877 + $\Delta^9$ THC + $\Delta^8$ THC + $\Delta^{10}$ THC)			3.31	33.09
Total CBD (CBDA * 0.877 + CBD)			ND	ND
Total CBG (CBGA * 0.877 + CBG)			ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND
Total Cannabinoids			100.00	1000.00

**HME - Heavy Metals Detection Analysis**

Analyzed Jan 16, 2023 | Instrument ICP/MSMS | 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)	0.0002	0.0005	0.01	0.2	Cadmium (Cd)	3.0e-05	0.0005	0.00	0.2
Mercury (Hg)	1.0e-05	0.0001	0.00	0.1	Lead (Pb)	1.0e-05	0.00125	0.01	0.5

**MIBIG - Microbial Testing Analysis**

Analyzed Jan 16, 2023 | Instrument qPCR and/or Plating | Method SOP-007

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

UI Not Identified  
 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

*Brandon Starr*

Brandon Starr, Lab Manager  
 Thu, 26 Jan 2023 16:57:34 -0800

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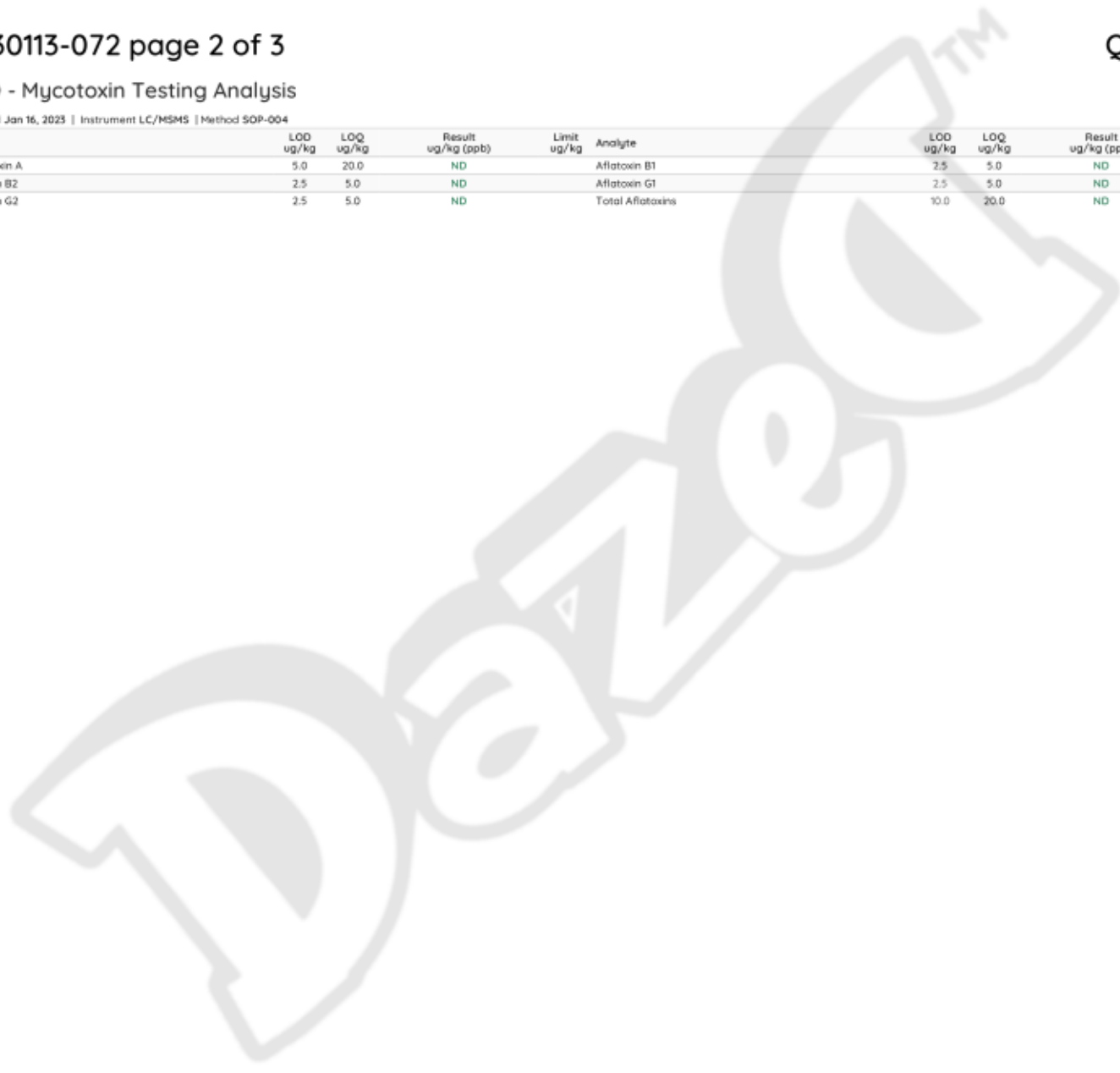
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MTO - Mycotoxin Testing Analysis

Analyzed Jan 16, 2023 | Instrument LC/MSMS | Method SOP-004

Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg	Analyte	LOD ug/kg	LOQ ug/kg	Result ug/kg (ppb)	Limit ug/kg
Ochratoxin A	5.0	20.0	ND		Aflatoxin B1	2.5	5.0	ND	
Aflatoxin B2	2.5	5.0	ND		Aflatoxin G1	2.5	5.0	ND	
Aflatoxin G2	2.5	5.0	ND		Total Aflatoxins	10.0	20.0	ND	



UI Not Identified  
 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  
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PES - Pesticides Screening Analysis

Analyzed Jan 16, 2023 | 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	0.0078	0.02	ND	0.0078	Carbofuran	0.01	0.02	ND	0.01
Dimethoate	0.01	0.02	ND	0.01	Etofenprox	0.02	0.1	ND	0.02
Fenoxycarb	0.01	0.02	ND	0.01	Thiachloprid	0.01	0.02	ND	0.01
Daminozide	0.01	0.03	ND	0.01	Dichlorvos	0.02	0.07	ND	0.02
Imazali	0.02	0.07	ND	0.02	Methiocarb	0.01	0.02	ND	0.01
Spiroxamine	0.01	0.02	ND	0.01	Coumaphos	0.01	0.02	ND	0.01
Fipronil	0.01	0.1	NT	0.01	Paclabutraxol	0.01	0.03	ND	0.01
Chlorpyrifos	0.01	0.04	ND	0.01	Ethoprophos (Prephos)	0.01	0.02	ND	0.01
Baygon (Propoxur)	0.01	0.02	ND	0.01	Chlordane	0.04	0.1	NT	0.04
Chlorfenapyr	0.03	0.1	NT	0.03	Methyl Parathion	0.02	0.1	NT	0.02
Mevinphos	0.03	0.08	ND	0.03	Abamectin	0.03	0.08	ND	0.03
Acephate	0.02	0.05	ND	0.02	Acetamiprid	0.01	0.05	ND	0.01
Azoxystrobin	0.01	0.02	ND	0.01	Bifenazate	0.01	0.05	ND	0.01
Bifenthrin	0.02	0.35	ND	0.02	Boscalid	0.01	0.03	ND	0.01
Carbaryl	0.01	0.02	ND	0.01	Chlorantraniliprole	0.01	0.04	ND	0.01
Clofentazine	0.01	0.03	ND	0.01	Diazinon	0.01	0.02	ND	0.01
Dimethomorph	0.02	0.06	ND	0.02	Etoxazole	0.01	0.05	ND	0.01
Fenproprimate	0.02	0.1	ND	0.02	Fonicamid	0.01	0.02	ND	0.01
Fludioxonil	0.01	0.05	ND	0.01	Hexythiazox	0.01	0.03	ND	0.01
Imidacloprid	0.01	0.05	ND	0.01	Kresoxim-methyl	0.01	0.03	ND	0.01
Malathion	0.01	0.05	ND	0.01	Metazachl	0.01	0.02	ND	0.01
Methomyl	0.02	0.05	ND	0.02	Myclobutanil	0.02	0.07	ND	0.02
Naled	0.01	0.02	ND	0.01	Oxamyl	0.01	0.02	ND	0.01
Permethrin	0.01	0.02	ND	0.01	Phosmet	0.01	0.02	ND	0.01
Piperonyl Butoxide	0.02	0.06	ND	0.02	Propiconazole	0.03	0.08	ND	0.03
Prallethrin	0.02	0.05	ND	0.02	Pyrethrin	0.05	0.41	ND	0.05
Pyridaben	0.02	0.07	ND	0.02	Spinosad A	0.01	0.05	ND	0.01
Spinosad D	0.01	0.05	ND	0.01	Spiramesifen	0.02	0.06	ND	0.02
Spirotetramat	0.01	0.02	ND	0.01	Tebuconazole	0.01	0.02	ND	0.01
Thiamethoxam	0.01	0.02	ND	0.01	Trifloxystrobin	0.01	0.02	ND	0.01
Acequinocyl	0.02	0.09	ND	0.02	Captan	0.01	0.02	ND	0.01
Cypermethrin	0.02	0.1	NT	0.02	Cyfluthrin	0.04	0.1	NT	0.04
Fenhexamid	0.02	0.07	ND	0.02	Spinetoram J.J.	0.02	0.07	ND	0.02
Pentachloronitrobenzene	0.01	0.1	NT	0.01					

RES - Residual Solvents Testing Analysis

Analyzed Jan 26, 2023 | 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)	0.4	40.0	ND		Butane (But)	0.4	40.0	ND	
Methanol (Metha)	0.4	40.0	ND		Ethylene Oxide (EthOx)	0.4	0.8	ND	
Pentane (Pen)	0.4	40.0	ND		Ethanol (Ethanol)	0.4	40.0	1852.8	5000
Ethyl Ether (EthEt)	0.4	40.0	ND		Acetone (Acet)	0.4	40.0	63.1	5000
Isopropanol (2-Pro)	0.4	40.0	<LOQ		Acetonitrile (Acetonit)	0.4	40.0	ND	
Methylene Chloride (MetCh)	0.4	0.8	ND		Hexane (Hex)	0.4	40.0	ND	
Ethyl Acetate (EthAc)	0.4	40.0	1593.7	5000	Chloroform (Cla)	0.4	0.8	ND	
Benzene (Ben)	0.4	0.8	ND		1,2-Dichloroethane (1,2-Dich)	0.4	0.8	ND	
Heptane (Hep)	0.4	40.0	38.7	5000	Trichloroethylene (TriClEt)	0.4	0.8	ND	
Toluene (Toluene)	0.4	40.0	ND		Xylenes (Xyl)	0.4	40.0	ND	

FVI - Filth & Foreign Material Inspection Analysis

Analyzed Jan 13, 2023 | 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

UI Not Identified  
 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  
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