PharmLabs Dallas LLC Certificate of Analysis

2567 Valley View Ln, Dallas, TX 75234, United States | License: 2020001
ISO/IEC 17025:2017 Certification L20-89-5 | Accreditation #85368

TXPharmLabs

Sample **3Chi CBC 210503-CBC**

Sample ID **TX210513-015 (2089)** Matrix **Isolate**
Tested for **3Chi**
Sampled **-** Received **May 13, 2021** Reported **May 17, 2021**
Analyses executed **CAN, RES, HME**

CAN - Cannabinoid Profile Analysis

Analyzed **May 17, 2021** | Instrument **HPLC-DAD** | Method **WI-32**
Measurement Uncertainty at 95% confidence **10.0%**

Analyte	LOD	LOQ	Result %	Result mg/g
Cannabidivarinic acid (CBDVa)	2.0e-06	5.0e-06	ND	ND
Cannabidivarin (CBDV)	3.0e-06	1.0e-05	ND	ND
Cannabidiolic acid (CBDa)	3.0e-06	8.0e-06	ND	ND
Cannabigerolic acid (CBGa)	3.0e-06	8.0e-06	ND	ND
Cannabigerol (CBG)	5.0e-06	1.6e-05	ND	ND
Cannabidiol (CBD)	6.0e-06	1.7e-05	ND	ND
Tetrahydrocannabivarin (THCV)	6.0e-06	1.7e-05	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	5.0e-06	1.5e-05	ND	ND
Cannabinol (CBN)	3.0e-06	1.0e-05	ND	ND
Cannabinolic acid (CBNa)	8.0e-06	2.6e-05	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.2e-05	3.6e-05	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THC)	1.5e-05	4.5e-05	ND	ND
Cannabicyclol (CBL)	1.3e-05	3.8e-05	ND	ND
Δ9-Tetrahydrocannabinolic acid (THCa)	9.0e-06	2.8e-05	ND	ND
Cannabichromene (CBC)	6.0e-06	1.9e-05	98.61	986.07
Cannabichromenic acid (CBCa)	2.2e-05	6.7e-05	ND	ND
Total THC (THCa * 0.877 + THC)			ND	ND
Total CBD (CBDa * 0.877 + CBD)			ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND
TOTAL CANNABINOIDS			98.61	986.10

Sample photography

HME - Heavy Metals Detection Analysis

Analyzed **May 17, 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	0.02	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

PJLA Testing
Accreditation #85368

Scan the QR code to verify authenticity.

Authorized Signature
Dr. Archana R. Parameswar,
Laboratory Director
Mon, 17 May 2021 13:24:02 -0500

RES - Residual Solvents Testing Analysis

Analyzed **May 17, 2021** | Instrument **GC-MSD** | Method **WI-31**

Analyte	LOD ppm	LOQ ppm	Result ug/g	Limit ug/g	Analyte	LOD ppm	LOQ ppm	Result ug/g	Limit ug/g
Propane (Prop)	0.466	1.411	ND	5000	Butane (But)	0.202	0.611	ND	5000
Methanol (Metha)	0.074	0.226	ND	3000	Ethylene Oxide (EthOx)	0.001	0.004	ND	1
Pentane (Pen)	0.134	0.407	ND	5000	Ethanol (Ethan)	0.126	0.383	ND	5000
Ethyl Ether (EthEt)	0.022	0.066	ND	5000	Acetone (Acet)	0.059	0.178	ND	5000
Isopropanol (2-Pro)	0.031	0.094	ND	5000	Acetonitrile (Acetonit)	0.018	0.056	ND	410
Methylene Chloride (MetCh)	0.007	0.021	ND	1	Hexane (Hex)	0.026	0.078	ND	290
Ethyl Acetate (EthAc)	0.028	0.085	ND	5000	Chloroform (Clo)	0.01	0.031	ND	1
Benzene (Ben)	0.008	0.025	ND	1	1-2-Dichloroethane (12-Dich)	0.01	0.031	ND	1
Heptane (Hep)	0.021	0.063	ND	5000	Trichloroethylene (TriClEth)	0.01	0.029	ND	1
Toluene (Toluene)	0.006	0.018	ND	890	M,P-Xylene (mp-xyl)	0.01	0.029	ND	2170
O-Xylene (o-xyl)	0.008	0.024	ND	2170					

*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
CFU/g Colony Forming Units per 1 gram
TNTC Too Numerous to Count

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