

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 #85368Sample **Nathan 03-02921**

Sample ID TX210204-010 (849)

Matrix Distillate

Tested for 8 Delta 8

Sampled -

Received Feb 04, 2021

Reported Feb 09, 2021

Analyses executed TXFP, TER, RES

CAN - Cannabinoid Profile Analysis

Analyzed Feb 05, 2021 | Instrument HPLC-DAD | Method WI-32

Measurement Uncertainty at 95% confidence 10.0%

Analyte	LOD	LOQ	Result %	Result mg/g
Cannabidiol (CBD)	2.0e-06	5.0e-06	ND	ND
Cannabidiol (CBDV)	3.0e-06	1.0e-05	ND	ND
Cannabidiol (CBDa)	3.0e-06	8.0e-06	ND	ND
Cannabigerol (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
Tetrahydrocannabinol (THCV)	6.0e-06	1.7e-05	ND	ND
Tetrahydrocannabinol (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
Δ^9 -Tetrahydrocannabinol (Δ^9 -THC)	1.2e-05	3.6e-05	ND	ND
Δ^8 -Tetrahydrocannabinol (Δ^8 -THC)	1.5e-05	4.5e-05	$\geq 99\%$	$\geq 99\%$
Cannabicyclol (CBL)	1.3e-05	3.8e-05	ND	ND
Δ^9 -Tetrahydrocannabinolic acid (THCa)	9.0e-06	2.8e-05	ND	ND
Cannabichromene (CBC)	6.0e-06	1.9e-05	ND	ND
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

Sample photography



HME - Heavy Metals Detection Analysis

Analyzed Feb 05, 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)	0.00056	0.0011	0.05	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 R. Parameswar
Dr. Archana R. Parameswar,
Laboratory Director
Tue, 09 Feb 2021 08:23:39 -0800

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

*This report shall not be reproduced except in full, without the written approval of the lab. This report is for informational purposes only and should not be used to diagnose, treat or prevent any disease. Results are only for samples and batches indicated. Results are reported on an "as received" basis, unless indicated otherwise.



MIB - Microbial Testing Analysis

Analyzed Feb 09, 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 Feb 05, 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