

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



Sample **Delta 8 2500mg Natural**

Sample ID TX210428-011 (1892)	Matrix Tincture
Tested for The Trusted Lab	
Sampled -	Received Apr 28, 2021
	Reported Apr 30, 2021
Analyses executed TXFP	Unit Mass (g) 30.03

CAN - Cannabinoid Profile Analysis

Analyzed Apr 30, 2021 | Instrument HPLC-DAD | Method WI-32  
 Measurement Uncertainty at 95% confidence 10.0%

Analyte	LOD	LOQ	Result %	Result mg/g	Result mg/Unit
Cannabidivarinic acid (CBDVa)	2.0e-06	5.0e-06	ND	ND	ND
Cannabidivarin (CBDV)	3.0e-06	1.0e-05	ND	ND	ND
Cannabidiolic acid (CBDa)	3.0e-06	8.0e-06	ND	ND	ND
Cannabigerolic acid (CBGa)	3.0e-06	8.0e-06	ND	ND	ND
Cannabigerol (CBG)	5.0e-06	1.6e-05	ND	ND	ND
Cannabidiol (CBD)	6.0e-06	1.7e-05	ND	ND	ND
Tetrahydrocannabivarin (THCV)	6.0e-06	1.7e-05	ND	ND	ND
Tetrahydrocannabivarinic acid (THCVa)	5.0e-06	1.5e-05	ND	ND	ND
Cannabinol (CBN)	3.0e-06	1.0e-05	ND	ND	ND
Cannabinolic acid (CBNa)	8.0e-06	2.6e-05	ND	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THC)	1.2e-05	3.6e-05	0.14	1.38	41.50
Δ8-Tetrahydrocannabinol (Δ8-THC)	1.5e-05	4.5e-05	7.19	71.90	2159.31
Cannabicyclol (CBL)	1.3e-05	3.8e-05	ND	ND	ND
Δ9-Tetrahydrocannabinolic acid (THCa)	9.0e-06	2.8e-05	ND	ND	ND
Cannabichromene (CBC)	6.0e-06	1.9e-05	ND	ND	ND
Cannabichromenic acid (CBCa)	2.2e-05	6.7e-05	ND	ND	ND
Total THC (THCa * 0.877 + THC)			0.14	1.38	41.50
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND
TOTAL CANNABINOIDS			7.33	73.28	2200.81

Sample photography



HME - Heavy Metals Detection Analysis

Analyzed Apr 30, 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	0.01	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  
  
 Dr. Archana R. Parameswar,  
 Laboratory Director  
 Fri, 30 Apr 2021 16:34:30 -0500



### MIB - Microbial Testing Analysis

Analyzed Apr 28, 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 29, 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



Scan the QR code to verify authenticity.

Authorized Signature  
  
 Dr. Archana R. Parameswar,  
 Laboratory Director  
 Fri, 30 Apr 2021 16:34:30 -0500

### PES - Pesticides Screening Analysis

Analyzed Apr 29, 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 28, 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 29, 2021 | Instrument Aqualab TDL | Method

Analyte	Result	Limit	Analyte	Result	Limit
Moisture	NT		Water Activity	NT	0.85 a <sub>w</sub>

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  
 Fri, 30 Apr 2021 16:34:30 -0500



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.