PharmLabs San Diego Certificate of Analysis

Sample **ASTRO 8 - VOYAGER-THCV-THJD-5G-LUNAR LEMON**

SDPharmLabs

| Delta9 THC **0.10%** | THCa **17.74%** | Total THC (THCa * 0.877 + THC) **15.66%** | Delta8 THC **40.40%** |

Sample ID **SD240808-037 (97489)** Matrix **Concentrate (Inhalable Cannabis Good)**
Tested for **A8 Industries**
Sampled - Received **Aug 08, 2024** Reported **Aug 09, 2024**
Analyses executed **CANX, QARUSH**

CANx - Cannabinoids Analysis

Analyzed **Aug 09, 2024** | Instrument **HPLC-VWD** | Method **SOP-001**
The expanded Uncertainty of the Cannabinoid analysis is approximately $\pm$**7.806%** at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Sample photography
11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)	0.013	0.041	ND	ND	
Cannabidiorcin (CBDO)	0.002	0.007	ND	ND	
Abnormal Cannabidiorcin (a-CBDO)	0.01	0.031	ND	ND	
(+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)	0.012	0.036	ND	ND	
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)	0.007	0.021	ND	ND	
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND	
Cannabigerol Acid (CBGA)	0.001	0.16	0.92	9.21	
Cannabigerol (CBG)	0.001	0.16	ND	ND	
Cannabidiol (CBD)	0.001	0.16	ND	ND	
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)	0.013	0.041	ND	ND	
1(R)-Tetrahydrocannabidiol (1(R)-H4-CBD)	0.025	0.075	ND	ND	
Tetrahydrocannabivarin (THCV)	0.001	0.16	7.00	69.96	
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	10.56	105.63	
Cannabidihexol (CBDH)	0.005	0.16	ND	ND	
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	
Cannabinol (CBN)	0.001	0.16	0.31	3.10	
Cannabidiphorol (CBDP)	0.015	0.047	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.10	1.01	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	40.40	404.01	
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.126	0.42	ND	ND	
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.16	ND	ND	
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.118	0.39	ND	ND	
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.16	ND	ND	
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	17.74	177.39	
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.024	0.071	ND	ND	
Cannabinol Acetate (CBNO)	0.014	0.043	ND	ND	
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.16	ND	ND	
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.16	ND	ND	
Cannabicitran (CBT)	0.005	0.16	ND	ND	
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND	
9(S)-HHCP (s-HHCP)	0.031	0.094	ND	ND	
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND	
9(R)-HHCP (r-HHCP)	0.026	0.079	ND	ND	
9(S)-HHC-O-acetate (s-HHCO)	0.005	0.16	ND	ND	
9(R)-HHC-O-acetate (r-HHCO)	0.008	0.025	ND	ND	
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	2.62	26.18	
Total THC (THCa * 0.877 + Δ9THC)			15.66	156.58	
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			56.06	560.59	
Total CBD (CBDa * 0.877 + CBD)			ND	ND	
Total CBG (CBGa * 0.877 + CBG)			0.81	8.08	
Total HHC (9r-HHC + 9s-HHC)			ND	ND	
Total Cannabinoids Analyzed			77.35	773.54	

PJLA Testing Acc. #85368

DCC license: **C8-0000098-LIC**
DEA license: **RP0611043**
ISO/IEC 17025:2017 Acc. L17-427-1

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
Fri, 09 Aug 2024 10:56:11 -0700

PharmWare CANNABIS LABORATORY LIMS & ELN