

PharmLabs San Diego Certificate of Analysis



Sample **ASTRO 8 - LAUNCH PACK - THC-V-JD-1G-VAPE-ALIEN OG**

Delta9 THC	0.08%	THCa	20.00%	Total THC (THCa * 0.877 + THC)	17.62%	Delta8 THC	37.84%
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Sample ID	SD240814-049 (97863)	Matrix	Concentrate (Inhalable Cannabis Good)
Tested for	A8 Industries		
Sampled	-	Received	Aug 14, 2024
Analyses executed	CANX, QARUSH	Reported	Aug 15, 2024

CANx - Cannabinoids Analysis

Analyzed Aug 15, 2024 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoid analysis is approximately 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	
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-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	0.34	3.39	
Cannabigerol (CBG)	0.001	0.16	ND	ND	
Cannabidiol (CBD)	0.001	0.16	ND	ND	
1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)	0.013	0.041	ND	ND	
1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)	0.025	0.075	ND	ND	
Tetrahydrocannabivarin (THCV)	0.001	0.16	18.36	183.58	
Δ8-tetrahydrocannabivarin (Δ8-THCV)	0.021	0.064	0.58	5.75	
Cannabidiolhexol (CBDH)	0.005	0.16	ND	ND	
Tetrahydrocannabutol (Δ9-THCB)	0.013	0.038	ND	ND	
Cannabinol (CBN)	0.001	0.16	0.38	3.84	
Cannabidiophorol (CBDP)	0.015	0.047	ND	ND	
exo-THC (exo-THC)	0.005	0.16	ND	ND	
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	0.08	0.80	
Δ8-tetrahydrocannabinol (Δ8-THC)	0.004	0.16	37.84	378.37	
(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	20.00	199.97	
Δ9-Tetrahydrocannabinolhexol (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	2.04	20.37	
Total THC ( THCa * 0.877 + Δ9THC )			17.62	176.17	
Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC )			55.45	554.54	
Total CBD ( CBDA * 0.877 + CBD )			ND	ND	
Total CBG ( CBGa * 0.877 + CBG )			0.30	2.97	
Total HHC ( 9r-HHC + 9s-HHC )			ND	ND	
Total Cannabinoids Analyzed			77.11	771.06	

UI Unidentified  
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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ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager  
Thu, 15 Aug 2024 09:49:50 -0700

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