QA Testing

PharmLabs San Diego Certificate of Analysis

Sample STNR Blackberry Kush D8/D10/THCP Disposable Vape Pen - 2.5mL

Delta9 THC	THCa	Total THC (THCa * 0.877 + THC)	Delta8 THC
UI	ND	UI	774.47%

Sample ID **SD220907-067 (48781)**		Matrix **Concentrate**	
Tested for **Nectris**			
Sampled **-**	Received **Sep 06, 2022**	Reported **Sep 12, 2022**	
Analyses executed **CANX**		Unit Mass (g) **2.5**	

Laboratory note: The estimated concentration of the unknown peak in the sample is 4.91% | Currently PharmLabs laboratory can not confirm an unidentified peak in your chromatogram due to interference (only with highly concentrated D8 products) from which we believe to be either (+)d8-THC or d9-THC. At this time there are no reference standards available for (+)d8-THC. (+)d8-THC is a different compound from the main (-)d8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)d8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)d8-THC and d9-THC with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be: 81.97%

CANx - Cannabinoids

Analyzed **Sep 12, 2022** | Instrument **HPLC-VWD** | Method **SOP-001**

The expanded Uncertainty of the Cannabinoids analysis is approximately **±7.806**% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g	Result mg/Unit
Cannabidiolic Acid (CBDA)	0.033	0.16	ND	ND	ND
Cannabigerol Acid (CBGA)	0.033	0.16	ND	ND	ND
Cannabigerol (CBG)	0.048	0.16	ND	ND	ND
Cannabidiol (CBD)	0.069	0.229	ND	ND	ND
Tetrahydrocannabivarin (THCV)	0.049	0.162	ND	ND	ND
Cannabinol (CBN)	0.047	0.16	0.66	6.61	16.52
exo-THC (exo-THC)	0.016	0.8	ND	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.092	0.307	UI	UI	UI
Δ8-tetrahydrocannabinol (Δ8-THC)	0.044	0.16	77.45	774.47	1936.17
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.8	0.47	4.67	11.68
Hexahydrocannabinol (S Isomer) (9s-HHC)	0.017	0.8	ND	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.8	6.96	69.65	174.12
Hexahydrocannabinol (R Isomer) (9r-HHC)	0.016	0.8	ND	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.117	0.389	ND	ND	ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)	0.02	0.061	ND	ND	ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)	0.017	0.8	ND	ND	ND
Δ8-Tetrahydrocannabiphorol (Δ8-THCP)	0.041	0.8	1.80	18.03	45.08
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.8	ND	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.8	ND	ND	ND
Cannabichromene (CBC)	0.648	2.159	ND	ND	ND
Cannabidivarin (CBDV)	0.197	0.8	ND	ND	ND
11-Hydroxy-Δ9-tetrahydrocannabinol (11-OH-Δ9-THC)			ND	ND	ND
Total THC (THCa * 0.877 + Δ9THC)			UI	UI	UI
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC)			84.88	848.79	2121.97
Total CBD (CBDa * 0.877 + CBD)			ND	ND	ND
Total CBG (CBGa * 0.877 + CBG)			ND	ND	ND
Total HHC (9r-HHC + 9s-HHC)			ND	ND	ND
Total Cannabinoids Analyzed			87.34	873.43	2183.58

Sample photography

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

PJLA Testing Acc. #85368

DCC license: C8-0000098-LIC
DEA license: RP0611043
ISO/IEC 17025:2017 Acc. 85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager
Mon, 12 Sep 2022 08:39:20 -0700

PharmWare LABORATORY LIMS & ELN