

PharmLabs San Diego Certificate of Analysis

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Sample FLURISH-ISH PEN-500MG-PENS-WHITE GUSHERZ -

Sample ID SD654770721 Matrix Concentrate (Inhalable Cannabis Good)
 Tested for FLURISH GROUP Received JAN 11, 2024 Reported JAN 11, 2024
 Sampled -
 Analyses executed CANX, RES, MIBIG, MTO, PES, HME, FVI

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.40%. 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 (+)-8-THC or (-)-8-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a different compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and (-)-8-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and (-)-8-THC with the majority, if not all, of the concentration being (+)-8-THC. Total (-)-8-THC is estimated to be 3.80%.

CANX - Cannabinoids Analysis

Analyzed JAN 11, 2024 | Instrument HPLC
 Measurement Uncertainty at 95% confidence 7.806%

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THCD)	0.013	0.041	ND	ND
Cannabidiol (CBD)	0.002	0.007	ND	ND
Abnormal Cannabidiol (a-CBD)	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	ND	ND
Cannabigerol (CBG)	0.001	0.16	ND	ND
Cannabidiol (CBD)	0.001	0.16	ND	ND
(S)-THD (s-THD)	0.013	0.041	ND	ND
(R)-THD (r-THD)	0.025	0.076	ND	ND
Tetrahydrocannabinol (THCV)	0.001	0.16	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THCV)	0.021	0.064	ND	ND
Tetrahydrocannabinol (Δ9-THCB)	0.013	0.038	ND	ND
Cannabinol (CBN)	0.001	0.16	ND	ND
Cannabiphoral (CBDP)	0.015	0.047	ND	ND
exo-THC (exo-THC)	0.016	0.5	ND	ND
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	UI	UI
Δ8-Tetrahydrocannabinol (Δ8-THC)	0.004	0.16	ND	ND
(6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)	0.015	0.16	ND	ND
Hexahydrocannabinol (S Isomer) (9S-HHC)	0.017	0.16	ND	ND
(6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)	0.007	0.16	ND	ND
Hexahydrocannabinol (R Isomer) (9R-HHC)	0.016	0.16	ND	ND
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	74.06	496.82
Δ9-Tetrahydrocannabinol (Δ9-THCH)	0.024	0.071	ND	ND
Cannabinol Acetate (CBNA)	0.014	0.043	ND	ND
Δ9-Tetrahydrocannabinol (Δ9-THCP)	0.017	0.16	ND	ND
Δ8-Tetrahydrocannabinol (Δ8-THCP)	0.041	0.16	22.96	92.44
Δ8-THC-O-acetate (Δ8-THCO)	0.076	0.16	ND	ND
9(S)-HHC (s-HHC)	0.031	0.094	ND	ND
Δ9-THC-O-acetate (Δ9-THCO)	0.066	0.16	ND	ND
9(R)-HHC (r-HHC)	0.026	0.079	ND	ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)	0.067	0.204	ND	ND
Total THC (THCA + Δ8THC + Δ9THC)			ND	ND
Total THC + Δ8THC + Δ10THC (THCA + 0.877 + Δ9THC + Δ8THC + Δ10THC)			49.68	496.82

Sample photography



Total Cannabinoids 97.02 589.26

UI Not Identified
 ND Not Detected
 N/A Not Applicable
 NT Not Reported
 LOD Limit of Detection
 LOQ Limit of Quantification
 <LOQ Detected
 >LOQ Above upper limit of linearity
 CFU/g Colony Forming Units per gram
 TNTC Too Numerous to Count



Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 JAN 2024 15:45:44 0800



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