**PharmLabs San Diego  Certificate of Analysis**

3421 Hancock St, Second Floor, San Diego, CA 92110 |  License: C8-0000098-LIC ISO/IEC 17025:2017 Certification
L17-427-1 |  Accreditation #85368

SDPharmLabs

**Sample** FLURISH-ISH PEN-500MG-PENS-PGS -

| | | | |
|---|---|---|---|
| Sample ID  SD897546552 | | Matrix  Concentrate (Inhalable Cannabis Good) | |
| Tested for  FLURISH GROUP | | | |
| Sampled  - | Received JAN 11, 2024 | | Reported  JAN 11, 2024 |
| 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 (+)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-THC is estimated to be 3.80%.

## CANX - Cannabinoids Analysis

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

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Sample photography |
|---|---|---|---|---|---|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCD) | 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 | ND | ND | |
| Cannabigerol (CBG) | 0.001 | 0.16 | ND | ND | |
| Cannabidiol (CBD) | 0.001 | 0.16 | ND | ND | |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND | |
| 1(R)-THD (r-THD) | 0.025 | 0.075 | ND | ND | |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND | |
| Δ8-tetrahydrocannabivarin (Δ8-THCV) | 0.021 | 0.064 | ND | ND | |
| Tetrahydrocannabutol (Δ9-THCB) | 0.013 | 0.038 | ND | ND | |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND | |
| Cannabidiphorol (CBDP) | 0.015 | 0.047 | ND | ND | |
| exo-THC (exo-THC) | 0.016 | 0.8 | 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 | 75.06 | 455.21 | |
| 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 | 22.96 | 115.05 | |
| 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 | |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | |
| Total THC ( THCa * 0.877 + Δ9THC ) | | | ND | ND | |
| Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC ) | | | 75.06 | 397.82 | |

| | | | | |
|---|---|---|---|---|
| Total Cannabinoids | | | 98.02 | 570.26 |

PJLA Testing  Acc. #85368

ISO 17025

RP0611043

Authorized Signature

*Brandon Starr*

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

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