## PharmLabs San Diego Certificate of Analysis

## Sample FLO - Pina Colada - Sativa

Delta9 THC UI THCa ND Total THC (THC + THCa) UI Delta8 THC 64.29%



Sample ID SD230810-120 (82617) Tested for FLO Matrix Concentrate (Inhalable Cannabis Good) Sampled -Received Aug 10, 2023 Reported Aug 14, 2023 Analyses executed CANX Unit Mass (g) 2.0

Laboratory note: The estimated concentration of the unknown peak in the sample is 8.20% | 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 97-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 with the majority, if not all, of the concentration being (+)d8-THC. Total (+/-) D8 Concentration is estimated to be 64.2%

CANX - Cannabinoids Analysis
Analyzed Aug 14, 2023 | Instrument HPLC-VWD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

Part   Part
Cannabidiorcin (CBDO)         0.002         0.007         ND         ND         ND           Abnormal Cannabidiorcin (α-CBDO)         0.01         0.031         ND         ND         ND           (+)->98-Hydrocy-Hexahydrocannabinol (96-HHC)         0.012         0.035         ND         ND         ND           11-Hydroxy-Ba-Terrohydrocannabinol (11-Hyd-Δa-THC)         0.007         0.021         ND         ND         ND           Cannabidaci Acid (CBDA)         0.001         0.16         ND         ND         ND           Cannabidaci (CBGA)         0.001         0.16         ND         ND         ND           Cannabidaci (CBD)         0.001         0.16         ND         ND         ND           Cannabidaci (CBG)         0.001         0.16         ND         ND         ND           Cannabidal (CBD)         0.001         0.16         ND         ND         ND           I(S)-Tetrahydrocannabidal (I(S)-H4-CBD)         0.013         0.041         ND         ND           I(S)-Tetrahydrocannabidal (I(S)-H4-CBD)         0.013         0.041         ND         ND           I(R)-Tetrahydrocannabidal (I(S)-H4-CBD)         0.013         0.041         ND         ND           Tetrahydrocannabi
Abnormal Cannabidor (a - CBDO)   0.01   0.031   ND   ND   ND   ND   HV (+/
(+/-)-9B-hydroxy-Hexohydrocannibinol (10-Hyd-Δ8-THC)         0.012         0.036         ND         ND         ND           11-Hydroxy-Δ8-Tetrohydrocannobinol (11-Hyd-Δ8-THC)         0.007         0.21         ND         ND         ND           Cannobidolic Acid (CBDA)         0.001         0.16         ND         ND         ND           Cannobidolic Acid (CBDA)         0.001         0.16         ND         ND         ND           Cannobidolic (CBD)         0.001         0.16         ND         ND         ND           1(R)-Tetrahydrocannabidoli (KB)-H4-CBD)         0.013         0.041         ND         ND         ND           1(R)-Tetrahydrocannabidori (THCY)         0.016         ND         ND         ND         ND           A8-tetrahydrocannabivarin (Δ8-THCY)         0.021         0.064         ND         ND         ND           Cannobidoli (CBDH)         0.005         0.16         ND         ND         ND           Cannobidoli (AB-THCY)         0.013         0.084         ND         ND         ND           Cannobidoli (AB-THCY)         0.005         0.16         ND         ND         ND           Cannobidoli (AB-THCY)         0.001         0.16         ND         ND <td< td=""></td<>
11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)         0.007         0.021         ND         ND         ND           Cannabidiolic Acid (CBDA)         0.001         0.16         ND         ND         ND           Cannabigerol (CBG)         0.001         0.16         ND         ND         ND           Cannabigerol (CBG)         0.001         0.16         ND         ND         ND           Cannabigerol (CBG)         0.001         0.16         ND         ND         ND           (S)-Tetrahydrocannabidiol ((S)-H4-CBD)         0.003         0.041         ND         ND         ND           (S)-Tetrahydrocannabivarin (THCV)         0.001         0.16         ND         ND         ND           Cannabidievol (CBDH)         0.002         0.064         ND         ND         ND           Cannabidievol (CBDH)         0.003         0.16         ND         ND         ND           Cannabidievol (CBDH)         0.005         0.16         ND         ND         ND           Cannabidievol (CBN)         0.015         0.047         ND         ND         ND           Cannabidievol (CBN)         0.001         0.16         ND         ND         ND           Cannabidievol (C
Cannabidolic Acid (CBDA)         0.001         0.16         ND         ND         ND           Cannabigerol Acid (CBGA)         0.001         0.16         ND         ND         ND           Cannabigerol (CBG)         0.001         0.16         ND         ND         ND           Cannabidol (CBD)         0.001         0.16         ND         ND         ND           I(S)-Tetrahydrocannabidiol (I(R)-H4-CBD)         0.015         0.011         ND         ND         ND           I(R)-Tetrahydrocannabidiol (I(R)-H4-CBD)         0.025         0.075         ND         ND         ND           Tetrahydrocannabivarin (H-CY)         0.001         0.16         ND         ND         ND           Cannabidilexol (CBDH)         0.001         0.06         ND         ND         ND           Cannabidilexol (CBDH)         0.003         0.16         ND         ND         ND           Cannabidilexol (CBDH)         0.013         0.038         ND         ND         ND           Cannabidilexol (CBN)         0.016         ND         ND         ND         ND           Cannabidilexol (CBN)         0.015         0.047         ND         ND         ND           Cannabidiol (CBN)
Cannabigerol Acid (CBGA)         0.001         0.16         ND         ND         ND           Cannabidgerol (CBG)         0.001         0.16         ND         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND         ND           1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)         0.013         0.041         ND         ND         ND           1(R)-Tetrahydrocannabivarin (THCV)         0.001         0.16         ND         ND         ND           Cannabidihexol (CBDH)         0.001         0.16         ND         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND         ND           Tetrahydrocannabivarin (A8-THCV)         0.001         0.16         ND         ND         ND           Cannabidipharol (CBDH)         0.005         0.16         ND         ND         ND           Tetrahydrocannabinol (CBN)         0.001         0.16         ND         ND         ND           Cannabidiphorol (CBN)         0.001         0.16         ND         N
Cannabigerol (CBG)         0.001         0.16         ND         ND         ND           Cannabidiol (CBD)         0.001         0.16         ND         ND         ND           I(S)-Tetrahydrocannabidiol (I(S)-H4-CBD)         0.013         0.041         ND         ND         ND           I(R)-Tetrahydrocannabidiol (I(R)-H4-CBD)         0.025         0.075         ND         ND         ND           Tetrahydrocannabivarin (IHCV)         0.001         0.16         ND         ND         ND           A8-tetrahydrocannabivarin (A8-THCV)         0.002         0.064         ND         ND         ND           Cannabidifievol (CBDH)         0.003         0.16         ND         ND         ND           Cannabidifievol (CBDH)         0.013         0.038         ND         ND         ND           Cannabidifievol (CBN)         0.016         ND         ND         ND         ND           Cannabidifyerol (CBDP)         0.015         0.047         ND         ND         ND           Cannabidifyerol (CBCH)         0.005         0.16         ND         ND         ND           Externallydrocannabinol (A9-THC)         0.005         0.16         ND         ND         ND
Cannabidiol (CBD)         0.001         0.16         ND         ND         ND           1(S)-Tetrahydrocannabidiol ((S)-H4-CBD)         0.013         0.041         ND         ND         ND           1(R)-Tetrahydrocannabidiol ((R)-H4-CBD)         0.025         0.075         ND         ND         ND           Tetrahydrocannabivarin (THCV)         0.001         0.16         ND         ND         ND           Δ8-tetrahydrocannabivarin (Δ8-THCV)         0.021         0.064         ND         ND         ND           Cannabidiol (SBH)         0.005         0.16         ND         ND         ND         ND           Cannabinol (CBN)         0.013         0.038         ND         ND         ND         ND           Cannabinol (CBN)         0.015         0.038         ND         ND         ND         ND         ND           Cannabinol (CBN)         0.015         0.047         ND
1(S)-Tetrahydrocannabidiol (1(S)-H4-CBD)
1(R)-Tetrahydrocannabididi (1(R)-H4-CBD)         0.025         0.075         ND         ND         ND           Tetrahydrocannabidarin (THCV)         0.001         0.16         ND         ND         ND           Δ8-tetrahydrocannabivarin (Δ8-THCV)         0.021         0.064         ND         ND         ND           Cannabidilhexol (CBDH)         0.005         0.16         ND         ND         ND           Tetrahydrocannabutol (Δ9-THCB)         0.013         0.038         ND         ND         ND           Cannabidilphorol (CBDP)         0.015         0.047         ND         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         UI         UI         UI           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         64.29         642.90         1285.80           (6αR,9S)-Δ10-Tetrahydrocannabinol (6αR,9S)-Δ10)         0.015         0.16         ND         ND         ND           Hexahydrocannabinol (5 Isomer) (9-HHC)         0.017         0.16         ND         ND         ND           (6αR,9R)-Δ10-Tetrahydrocannabinol (6αR,9R)-Δ10)         0.007         0.16
Tetrahydrocannabivarin (THCV)
Δ8-tetrahydrocannabivorin (Δ8-THCV)         0.021         0.064         ND         ND         ND           Cannabidihexol (CBDH)         0.005         0.16         ND         ND         ND           Tetrahydrocannabivol (Δ9-THCB)         0.013         0.038         ND         ND         ND           Cannabidighorol (CBDP)         0.015         0.047         ND         ND         ND           Cannabidighorol (CBDP)         0.015         0.047         ND         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Exo-THC (exo-THC)         0.003         0.16         UI         UI <td< td=""></td<>
Cannabidihexol (CBDH)         0.005         0.16         ND         ND         ND           Tetrohydrocannabutol (Δ9-THCB)         0.013         0.038         ND         ND         ND           Cannabidiplorol (CBDY)         0.001         0.16         ND         ND         ND           cannabidiphorol (CBDY)         0.005         0.16         ND         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Tetrohydrocannabinol (Δ9-THC)         0.003         0.16         UI         UI         UI           Δ8-tetrahydrocannabinol (6aR,9F)-Δ100         0.016         64.29         642.90         1285.80           (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9S)-Δ10)         0.015         0.16         ND         ND         ND           Hexahydrocannabinol (8aR,9R)-Δ10)         0.017         0.16         4.83         48.27         96.54           (6aR,9S)-Δ10-Tetrahydrocannabinol (6aR,9R)-Δ10)         0.017         0.16         ND         ND         ND           Hexahydrocannabinol (8aR,9R)-Δ10)         0.017         0.16         ND         ND         ND           Hexahydrocannabinol (8aR,9R)-Δ10)         0.016         0.16         ND         ND
Tetrahydrocannabutol (Δ9-THCB)
Cannabinal (CBN)         0.001         0.16         ND         ND         ND           Cannabidiphorol (CBDP)         0.015         0.047         ND         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Etertahydrocannabinol (Δ9-THC)         0.003         0.16         UI         UI         UI           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         64.29         642.90         1285.80           (6αR,95)-Δ10-Tetrahydrocannabinol ((6αR,95)-Δ10)         0.015         0.16         ND         ND         ND           Hexabydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         4.83         48.27         96.54           (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexabydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannabinolic Acid (THCA)         0.016         0.16         ND         ND         ND           Δ9-Tetrahydrocannabinolic Acid (THCA)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014 <td< td=""></td<>
Cannabidilphorol (CBDP)         0.015         0.047         ND         ND         ND           exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         UI
exo-THC (exo-THC)         0.005         0.16         ND         ND         ND           Tetrohydrocannobinol (Δ9-THC)         0.003         0.16         UI         UI         UI           Δ8-tetrchydrocannobinol (Δ8-THC)         0.004         0.16         64.29         642.90         1285.80           (6αR,9S)-Δ10-Tetrahydrocannobinol ((6αR,9S)-Δ10)         0.015         0.16         ND         ND         ND           Hexahydrocannobinol (S Isomer) (9s-HHC)         0.017         0.16         4.83         48.27         96.54           (6αR,9R)-Δ10-Tetrahydrocannobinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexahydrocannobinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannobinolic Acid (THCA)         0.001         0.16         ND         ND         ND           A9-Tetrahydrocannobinolic Acid (THCA)         0.021         0.01         ND         ND         ND           Cannobinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           A9-Tetrahydrocannobiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannobiphorol (Δ9-THCP)
Tetrahydrocannabinol (Δ9-THC)         0.003         0.16         UI         UI         UI           Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         64.29         642.90         1285.80           (6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10)         0.015         0.16         ND         ND         ND           (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabinolox (Δ9-THCH)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         ND         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         ND         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)<
Δ8-tetrahydrocannabinol (Δ8-THC)         0.004         0.16         64.29         642.90         1285.80           (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)         0.015         0.16         ND         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         4.83         48.27         96.54           (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         259.96           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabinolic (CBNO)         0.014         0.043         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         ND         ND         ND           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.017         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Cannabicitran (CBT)         0.
(6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10)         0.015         0.16         ND         ND         ND           Hexahydrocannabinol (S Isomer) (9s-HHC)         0.017         0.16         4.83         48.27         96.54           (6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabinolic Acid (CBNO)         0.014         0.043         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.04         ND         ND         ND           Cannabicitran (CBT)         0.041         0.16         ND         ND         ND           A8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Hexahydrocannabinol (S Isomer) (9s-HHC)
(6αR,9R)-Δ10-Tetrahydrocannabinol ((6αR,9R)-Δ10)         0.007         0.16         ND         ND         ND           Hexahydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabihevol (Δ9-THCH)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Hexaflydrocannabinol (R Isomer) (9r-HHC)         0.016         0.16         12.00         119.98         239.96           Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabilhexol (Δ9-THCH)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Tetrahydrocannabinolic Acid (THCA)         0.001         0.16         ND         ND         ND           Δ9-Tetrahydrocannabinexol (Δ9-THCH)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1,71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Δ9-Tetrahydrocannabihexol (Δ9-THCH)         0.024         0.071         ND         ND         ND           Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Cannabinol Acetate (CBNO)         0.014         0.043         ND         ND         ND           Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Δ9-Tetrahydrocannabiphorol (Δ9-THCP)         0.017         0.16         1.71         17.11         34.22           Δ8-Tetrahydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Δ8-Tetrohydrocannabiphorol (Δ8-THCP)         0.041         0.16         ND         ND         ND           Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Cannabicitran (CBT)         0.005         0.16         ND         ND         ND           Δ8-THC-O-acetate (Δ8-THCO)         0.076         0.16         ND         ND         ND
Δ8-THC-O-acetate (Δ8-THCO) 0.076 0.16 ND ND ND
9(S)-HHCP (s-HHCP) 0.031 0.094 ND ND ND
Δ9-THC-O-acetate (Δ9-THCO) 0.066 0.16 ND ND ND
9(R)-HHCP (r-HHCP) 0.026 0.079 ND ND ND
9(S)-HHC-O-acetate (s-HHCO) 0.005 0.16 ND ND ND
9(R)-HHC-O-acetate (r-HHCO) 0.008 0.025 ND ND ND ND
3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8) 0.067 0.204 ND ND ND
Total THC ( THCa * 0.877 + Δ9THC ) UI UI UI
Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ10THC) 64.29 642.90 1285.80
Total CBD (CBDa * 0.877 + CBD ) ND ND ND ND
Total CBG ( CBGa * 0.877 + CBG ) ND ND ND ND
Total HHC ( 9r-HHC + 9s-HHC ) 16.82 168.25 336.50
Total Cannabinoids Analyzed 82.83 828.26 1656.52

Sample photography



UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
>ULOL Above upper limit of linearity
CFU/g Colonyl Forming Units per 1 gram
TNTC Too Numerous to Count



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



Authorized Signature

Brandon Starr

