## 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





| Sample ID SD230211-036 (66388) | Matrix Edible (Other Cannabis Good) |                       |                         |  |  |  |  |
|--------------------------------|-------------------------------------|-----------------------|-------------------------|--|--|--|--|
| Tested for TPFN LLC            |                                     |                       |                         |  |  |  |  |
| Sampled -                      | Received Feb 10, 2023               | Reported Feb 15, 2023 |                         |  |  |  |  |
| Analyses executed CANX         |                                     | Unit Mass (g) 9.543   | Serving Size (g) 4.7715 |  |  |  |  |

## CANX - Cannabinoids Analysis

Analyzed Feb 15, 2023 | Instrument HPLC-VWD | Method

The expanded Uncertainty of the Cannabinoid analysis is approximately 4.806% at the 95% Confidence Level

| Analyte  | LOD<br>mg/g | LOQ<br>mg/g | Result<br>% | Result<br>mg/g | Result<br>mg/Serving | Result<br>mg/Unit |
|--|-------------|-------------|-------------|----------------|----------------------|-------------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)                | 0.013       | 0.041       | ND          | ND             | ND                   | ND                |
| Cannabidiorcin (CBDO)  | 0.002       | 0.007       | ND          | ND             | ND                   | ND                |
| Abnormal Cannabidiorcin (α-CBDO)                                     | 0.01        | 0.031       | ND          | ND             | ND                   | ND                |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC)                        | 0.012       | 0.036       | ND          | ND             | ND                   | ND                |
| 11-Hydroxy-Δ8-Tetrahydrocannabinol (11-Hyd-Δ8-THC)                   | 0.007       | 0.021       | ND          | ND             | ND                   | ND                |
| Cannabidiolic Acid (CBDA)  | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| Cannabigerol Acid (CBGA)   | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| Cannabigerol (CBG)   | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| Cannabidiol (CBD)  | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| 1(S)-THD (s-THD)   | 0.013       | 0.041       | ND          | ND             | ND                   | ND                |
| 1(R)-THD (r-THD)   | 0.025       | 0.075       | ND          | ND             | ND                   | ND                |
| Tetrahydrocannabivarin (THCV)  | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| $\Delta$ 8-tetrahydrocannabivarin ( $\Delta$ 8-THCV)                 | 0.021       | 0.064       | ND          | ND             | ND                   | ND                |
| Cannabidihexol (CBDH)  | 0.005       | 0.16        | ND          | ND             | ND                   | ND                |
| Tetrahydrocannabutol (Δ9-THCB)                                       | 0.013       | 0.038       | ND          | ND             | ND                   | ND                |
| Cannabinol (CBN)   | 0.001       | 0.16        | 0.00        | 0.02           | 0.09                 | 0.17              |
| Cannabidiphorol (CBDP)   | 0.015       | 0.047       | ND          | ND             | ND                   | ND                |
| exo-THC (exo-THC)  | 0.005       | 0.16        | ND          | ND             | ND                   | ND                |
| Tetrahydrocannabinol (Δ9-THC)  | 0.003       | 0.16        | 0.01        | 0.12           | 0.55                 | 1.10              |
| Δ8-tetrahydrocannabinol (Δ8-THC)                                     | 0.004       | 0.16        | ND          | ND             | ND                   | ND                |
| (6aR,9S)-∆10-Tetrahydrocannabinol ((6aR,9S)-∆10)                     | 0.015       | 0.16        | ND          | ND             | ND                   | ND                |
| Hexahydrocannabinol (S Isomer) (9s-HHC)                              | 0.017       | 0.16        | 0.39        | 3.90           | 18.63                | 37.27             |
| (6aR,9R)-∆10-Tetrahydrocannabinol ((6aR,9R)-∆10)                     | 0.007       | 0.16        | ND          | ND             | ND                   | ND                |
| Hexahydrocannabinol (R Isomer) (9r-HHC)                              | 0.016       | 0.16        | 0.73        | 7.26           | 34.66                | 69.32             |
| Tetrahydrocannabinolic Acid (THCA)                                   | 0.001       | 0.16        | ND          | ND             | ND                   | ND                |
| Δ9-Tetrahydrocannabihexol (Δ9-THCH)                                  | 0.024       | 0.071       | ND          | ND             | ND                   | ND                |
| Cannabinol Acetate (CBNO)  | 0.014       | 0.043       | ND          | ND             | ND                   | ND                |
| $\Delta$ 9-Tetrahydrocannabiphorol ( $\Delta$ 9-THCP)                | 0.017       | 0.16        | ND          | ND             | ND                   | ND                |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP)                                 | 0.041       | 0.16        | ND          | ND             | ND                   | ND                |
| Cannabicitran (CBT)  | 0.005       | 0.16        | ND          | ND             | ND                   | ND                |
| Δ8-THC-O-acetate (Δ8-THCO)   | 0.076       | 0.16        | ND          | ND             | ND                   | ND                |
| 9(S)-HHCP (s-HHCP)   | 0.031       | 0.094       | ND          | ND             | ND                   | ND                |
| Δ9-THC-O-acetate (Δ9-THCO)   | 0.066       | 0.16        | ND          | ND             | ND                   | ND                |
| 9(R)-HHCP (r-HHCP)   | 0.026       | 0.079       | ND          | ND             | ND                   | ND                |
| 9(S)-HHC-O-acetate (s-HHCO)  | 0.005       | 0.16        | ND          | ND             | ND                   | ND                |
| 3-octyl-Δ8-Tetrahydrocannabinol (Δ8-THC-C8)                          | 0.067       | 0.204       | ND          | ND             | ND                   | ND                |
| Δ9-THC methyl ether (Δ9-MeO-THC)                                     |             |             | NT          | NT             | NT                   | NT                |
| Total THC ( THCa * 0.877 + Δ9THC )                                   |             |             | 0.01        | 0.12           | 0.55                 | 1.10              |
| Total THC + Δ8THC + Δ10THC ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC ) |             |             | 0.01        | 0.12           | 0.55                 | 1.10              |
| 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)  |             |             | 1.12        | 11.17          | 53.29                | 106.59            |
| Total Cannabinoids   |             |             | 1.13        | 11.30          | 53.93                | 107.85            |

UI Not Identified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQD. Above upper limit of linearity
-CFU/g Colony forming Units per 1 gram
TNTC Too Numerous to Count









Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager Wed, 15 Feb 2023 14:48:14 -0800

