

PharmLabs San Diego Certificate of Analysis



Sample SAT-081224-B

|               |         |                                   |                   |
|---------------|---------|-----------------------------------|-------------------|
| Delta9 THC ND | THCa ND | Total THC (THCa * 0.877 + THC) ND | Delta8 THC 61.39% |
|---------------|---------|-----------------------------------|-------------------|

|                                |                       |
|--------------------------------|-----------------------|
| Sample ID SD240819-019 (98037) | Matrix Concentrate    |
| Tested for Lifted Made         |                       |
| Sampled -                      | Received Aug 19, 2025 |
| Analyses executed CANX, D9C    | Reported Sep 13, 2025 |

Summary D9C: The total Δ9-THC content in this sample is 0.00%. For the most accurate Δ9-THC concentration, refer to the GC MS/MS section of this COA. This sample was tested using HPLC and GC MS/MS. HPLC analysis can yield inconsistent results for Δ8-THC and Δ9-THC due to isomer interference: GC MS/MS was employed to avoid this issue. Please note, if THCa is present, the Δ9-THC level measured by GC MS/MS might be higher due to decarboxylation.

D9C - D9 Confirmation Analysis

Analyzed Aug 20, 2025 | Instrument GC MS/MS | Method SOP-041 D9C  
The expanded Uncertainty of the analysis is approximately ±7.806% at the 95% Confidence Level

| Analyte                          | LOD<br>ppb | LOQ<br>ppb | Result<br>% | Result<br>mg/g |
|----------------------------------|------------|------------|-------------|----------------|
| Δ9-Tetrahydrocannabinol (Δ9-THC) | 1.462      | 4.432      | 0.00        | 0.00           |

CANx - Cannabinoids Analysis

Analyzed Sep 13, 2025 | Instrument HPLC-VWD | Method SOP-001  
The expanded Uncertainty of the Cannabinoid analysis is approximately ±7.806% at the 95% Confidence Level

| Analyte  | LOD<br>mg/g | LOQ<br>mg/g | Result<br>% | Result<br>mg/g |
|--|-------------|-------------|-------------|----------------|
| 11-Hydroxy-Δ8-Tetrahydrocannabivarin (11-Hyd-Δ8-THCV)                | 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        | 1.22        | 12.21          |
| Cannabigerol Acid (CBGA)   | 0.001       | 0.16        | ND          | ND             |
| Cannabigerol (CBG)   | 0.001       | 0.16        | 0.56        | 5.59           |
| Cannabidiol (CBD)  | 0.001       | 0.16        | ND          | ND             |
| 1(S)-Tetrahydrocannabinol (1(S)-H4-CBD)                              | 0.013       | 0.041       | 3.18        | 31.85          |
| 1(R)-Tetrahydrocannabinol (1(R)-H4-CBD)                              | 0.025       | 0.075       | 15.95       | 159.50         |
| Tetrahydrocannabivarin (THCV)  | 0.001       | 0.16        | 1.44        | 14.37          |
| Δ8-tetrahydrocannabivarin (Δ8-THCV)                                  | 0.021       | 0.064       | 0.28        | 2.82           |
| Cannabidiol (CBDH)   | 0.005       | 0.16        | ND          | ND             |
| Tetrahydrocannabinol (Δ9-THC)  | 0.013       | 0.038       | 1.53        | 15.31          |
| Cannabinol (CBN)   | 0.001       | 0.16        | 1.10        | 11.00          |
| Cannabidiol (CBDP)   | 0.015       | 0.047       | ND          | ND             |
| exo-THC (exo-THC)  | 0.005       | 0.16        | ND          | ND             |
| Δ9-tetrahydrocannabinol (Δ9-THC)                                     | 0.003       | 0.16        | D9C         | D9C            |
| Δ8-tetrahydrocannabinol (Δ8-THC)                                     | 0.004       | 0.16        | 61.39       | 613.89         |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10)                     | 0.126       | 0.42        | ND          | ND             |
| Hexahydrocannabinol (S Isomer) (9s-HHC)                              | 0.017       | 0.16        | ND          | ND             |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10)                     | 0.118       | 0.39        | ND          | ND             |
| Hexahydrocannabinol (R Isomer) (9r-HHC)                              | 0.016       | 0.16        | ND          | ND             |
| Tetrahydrocannabinolic Acid (THCA)                                   | 0.001       | 0.16        | ND          | ND             |
| Δ9-Tetrahydrocannabinol (Δ9-THC)                                     | 0.024       | 0.071       | ND          | ND             |
| Cannabinol Acetate (CBNO)  | 0.014       | 0.043       | ND          | ND             |
| Δ9-Tetrahydrocannabinol (Δ9-THCP)                                    | 0.017       | 0.16        | ND          | ND             |
| Δ8-Tetrahydrocannabinol (Δ8-THCP)                                    | 0.041       | 0.16        | ND          | ND             |
| Cannabicitran (CBT)  | 0.005       | 0.16        | ND          | ND             |
| 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             |
| 9(S)-HHC-O-acetate (s-HHCO)  | 0.005       | 0.16        | ND          | ND             |
| 9(R)-HHC-O-acetate (r-HHCO)  | 0.008       | 0.025       | 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 ) |             |             | 61.39       | 613.89         |
| Total CBD ( CBDa * 0.877 + CBD )                                     |             |             | 1.07        | 10.71          |
| Total CBG ( CBGa * 0.877 + CBG )                                     |             |             | 0.56        | 5.59           |
| Total HHC ( 9r-HHC + 9s-HHC )  |             |             | ND          | ND             |
| Total Cannabinoids Analyzed  |             |             | 86.50       | 865.04         |

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



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DEA license: RPO611043  
ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
Fri, 13 Sep 2025 14:22:41 -0700



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