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 **Standard Pain Cream Delta 8 + CBD**

| | | | |
|---|---|---|---|
| Sample ID | SD221018-018 (53694) | Matrix | Topical (Other Cannabis Good) |
| Tested for | A8 Industries | | |
| Sampled | - | Received | Jan 17, 2026 |
| | | Reported | Jan 18, 2026 |
| Analyses executed | QARUSH, CANX | Unit Mass (g) | 113.0 |

Laboratory note : The estimated concentration of the unknown peak in the sample is 0.09% | 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 1.11%.

## CANX - Cannabinoids Analysis

Analyzed Jan 18, 2026 | Instrument HLPC
Measurement Uncertainty at 95% confidence 7.806 %

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Unit |
|---|---|---|---|---|---|
| 11-Hydroxy- Δ8-Tetrahydrocannabivarin (11-Hyd- Δ8-THCV) | 0.013 | 0.041 | ND | ND | ND |
| Cannabidiorcin (CBDO) | 0.002 | 0.007 | ND | ND | ND |
| Abnormal Cannabidiorcin (a-CBDO) | 0.01 | 0.031 | ND | ND | ND |
| (+/-)-9B-hydroxy-Hexahydrocannibinol (9b-HHC) | 0.012 | 0.036 | ND | ND | ND |
| 11-Hydroxy- Δ8-Tetrahydrocannabinol (11-Hyd- Δ8-THCV) | 0.007 | 0.021 | ND | ND | ND |
| Cannabidiolic 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 |
| Cannabidiol (CBD) | 0.001 | 0.16 | 0.39 | 3.92 | 442.73 |
| 1(S)-THD (s-THD) | 0.013 | 0.041 | ND | ND | ND |
| 1(R)-THD (r-THD) | 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 |
| Tetrahydrocannabutol ( Δ9-THCB) | 0.013 | 0.038 | ND | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND | ND |
| exo-THC (exo-THC) | 0.016 | 0.8 | ND | ND | ND |
| Tetrahydrocannabinol ( Δ9-THC) | 0.003 | 0.16 | UI | UI | UI |
| Δ8-tetrahydrocannabinol ( Δ8-THC) | 0.004 | 0.16 | 1.11 | 11.12 | 1256.56 |
| (6aR,9S)- Δ10-Tetrahydrocannabinol ((6aR,9S)- Δ10) | 0.015 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | ND | ND | ND |
| (6aR,9R)- Δ10-Tetrahydrocannabinol ((6aR,9R)- Δ10) | 0.007 | 0.16 | ND | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | ND | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 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 | ND | ND | ND |
| Δ8-Tetrahydrocannabiphorol ( Δ8-THCP) | 0.041 | 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 |
| 3-octyl- Δ8-Tetrahydrocannabinol ( Δ8-THC-C8) | 0.067 | 0.204 | ND | ND | ND |
| Total THC (THCa * 0.877 + Δ9THC) | | | ND | ND | ND |
| Total THC + Δ8THC + Δ10THC (THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC) | | | 1.11 | 11.12 | 1256.56 |
| Total CBD (CBDa * 0.877 + CBD) | | | 0.39 | 3.92 | 442.73 |
| Total CBG (CBGa * 0.877 + CBG) | | | ND | ND | ND |
| Total HHC (9r-HHC + 9s-HHC) | | | ND | ND | ND |
| Total Cannabinoids | | | 1.50 | 15.04 | 1699.29 |

Sample photography

UI Not Identified
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

PJLA Testing Acc.# 85368

RP0611043

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr, Lab Manager
Tue, 18 Jan 2026 18:20:37 -0700



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