

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 **1000mg Strawberry Edibles**

| | | | |
|-------------------|----------------------|------------------|------------------------------|
| Sample ID | SD230718-075 (81349) | Matrix | Edible (Other Cannabis Good) |
| Tested for | Top Shelf Hemp Co | | |
| Sampled | - | Received | Jul 18, 2023 |
| | | Reported | Jul 20, 2023 |
| Analyses executed | CAN+ | Unit Mass (g) | 112.303 |
| | | Num. of Servings | 25 |
| | | Serving Size (g) | 4.49 |

Laboratory note: The estimated concentration of the unknown peak in the sample is 0.13% | 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 (+)-8-THC or d9-THC. At this time there are no reference standards available for (+)-8-THC. (+)-8-THC is a different compound from the main (-)-8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-8-THC and d9-THC with the majority, if not all, of the concentration being (+)-8-THC. Total (+/-) D8 Concentration is estimated to be: 0.87%

CAN+ - Cannabinoids Analysis

Analyzed Jul 20, 2023 | Instrument HPLC-VWD | Method SOP-001
 The expanded Uncertainty of the Cannabinoid analysis is approximately ±.806% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Serving | Result mg/Unit |
|--|----------|----------|----------|-------------|-------------------|----------------|
| Cannabidiol (CBD) | 0.039 | 0.16 | 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 |
| Tetrahydrocannabinol (THCV) | 0.001 | 0.16 | ND | ND | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 0.87 | 8.70 | 39.06 | 977.04 |
| Cannabicyclol (CBL) | 0.002 | 0.16 | ND | ND | ND | ND |
| Cannabichromene (CBC) | 0.002 | 0.16 | ND | ND | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | ND | ND | ND | ND |
| Total THC (THCa * 0.877 + Δ9THC) | | | ND | ND | ND | ND |
| Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) | | | 0.87 | 8.70 | 39.06 | 977.04 |
| Total CBD (CBDA * 0.877 + CBD) | | | ND | ND | ND | ND |
| Total CBG (CBGA * 0.877 + CBG) | | | ND | ND | ND | ND |
| Total Cannabinoids | | | 0.87 | 8.70 | 39.06 | 977.04 |

Sample photography



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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Thu, 20 Jul 2023 13:04:57 -0700

PharmLabs San Diego | 3421 Hancock St, Second Floor, San Diego, CA 92110 | 619.356.0898 | ISO/IEC 17025:2017 Certification L17-427-1



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