**PharmLabs San Diego** Certificate of Analysis

3421 Hancock St, Second Floor, San Diego, CA 92110 | License: C8-0000098-LIC
ISO/IEC 17025:2017 Acc. L17-427-1 #85368

Sample **Red Triangle Gummies 250mg D8/HHC/THCP 20pcs Green Apple Watermelon**

| | | | |
|---|---|---|---|
| Sample ID **SD230920-045 (84765)** | Matrix **Edible (Other Cannabis Good)** | | Batch ID **GYGWMX23003** |
| Tested for **Red Triangle** | | | |
| Sampled **-** | Received **Sep 20, 2023** | Reported **Sep 22, 2023** | |
| Analyses executed **CANX** | Unit Mass (g) **153.913** | Num. of Servings **20** | Serving Size (g) **7.7** |

**Laboratory note**: The estimated concentration of the unknown peak in the sample is 0.52% | 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 Concentration is estimated to be: 1.79%

## CANX - Cannabinoids Analysis

Analyzed **Sep 22, 2023** | Instrument **HPLC-VWD** | Method
The expanded Uncertainty of the Cannabinoid analysis is approximately **±7.806**% at the 95% Confidence Level

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Result mg/Serving | Result 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 (a-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 |
| Δ8-tetrahydrocannabivarin (Δ8-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 | ND | ND | ND | ND |
| 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 | UI | UI | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 1.79 | 17.90 | 137.83 | 2755.04 |
| (6aR,9S)-Δ10-Tetrahydrocannabinol ((6aR,9S)-Δ10) | 0.015 | 0.16 | ND | ND | ND | ND |
| Hexahydrocannabinol (S Isomer) (9s-HHC) | 0.017 | 0.16 | 0.37 | 3.72 | 28.64 | 572.56 |
| (6aR,9R)-Δ10-Tetrahydrocannabinol ((6aR,9R)-Δ10) | 0.007 | 0.16 | ND | ND | ND | ND |
| Hexahydrocannabinol (R Isomer) (9r-HHC) | 0.016 | 0.16 | 1.08 | 10.85 | 83.54 | 1669.96 |
| 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 |
| Δ9-Tetrahydrocannabiphorol (Δ9-THCP) | 0.017 | 0.16 | ND | ND | ND | ND |
| Δ8-Tetrahydrocannabiphorol (Δ8-THCP) | 0.041 | 0.16 | <LOQ | <LOQ | <LOQ | <LOQ |
| 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 |
| 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 | ND |
| Δ9-THC methyl ether (Δ9-MeO-THC) | | | NT | NT | NT | NT |
| **Total THC** ( THCa * 0.877 + Δ9THC ) | | | ND | ND | ND | ND |
| **Total THC + Δ8THC + Δ10THC** ( THCa * 0.877 + Δ9THC + Δ8THC + Δ10THC ) | | | 1.79 | 17.90 | 137.83 | 2755.04 |
| **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 ) | | | 1.46 | 14.57 | 112.19 | 2242.51 |
| **Total Cannabinoids** | | | 3.25 | 32.47 | 250.02 | 4997.56 |

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

PJLA Testing Acc. #85368

Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr, Lab Manager
Fri, 22 Sep 2023 13:55:35 -0700



PharmWare CANNABIS LABORATORY LIMS & ELN