

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 **1gm Full Spectrum Delta-8 Vape Cartridge Berry Cough Batch #BCHRV011623**

| | |
|---------------------------------------|---|
| Sample ID SD230126-018 (56147) | Matrix Concentrate (Inhalable Cannabis Good) |
| Distributor License 035175 | Address 219 Sierra Drive SE |
| Sampled - | Received Jan 25, 2023 |
| Analyses executed CAN+ | Reported Jan 26, 2023 |
| Name The Heart of Hemp | |

Laboratory note: The estimated concentration of the unknown peak in the sample is 13.48% | 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 (+)-δ8-THC or d9-THC. At this time there are no reference standards available for (+)-δ8-THC. (+)-δ8-THC is a different compound from the main (-)-δ8-THC cannabinoid and, therefore, these two compounds may have different efficacies. Using the most advanced instruments and techniques available, the separation of (+)-δ8-THC and d9-THC is problematic for the scientific community as a whole. PharmLabs believes the unidentified peak to be a combination of (+)-δ8-THC and d9-THC with the majority, if not all, of the concentration being (+)-δ8-THC. Total (+/-) D8 Concentration is estimated to be: 80.54%

CAN+ - Cannabinoids Analysis

Analyzed **Jan 26, 2023** | Instrument **HPLC-VWD** | Method **SOP-001**
 Measurement Uncertainty at 95% confidence **7.806%**

| Analyte | LOD mg/g | LOQ mg/g | Result % | Result mg/g |
|---|----------|----------|--------------|---------------|
| Cannabidiarin (CBDV) | 0.039 | 0.16 | ND | ND |
| Cannabidiolic Acid (CBDA) | 0.001 | 0.16 | ND | ND |
| Cannabigerol Acid (CBGA) | 0.001 | 0.16 | ND | ND |
| Cannabigerol (CBG) | 0.001 | 0.16 | 0.16 | 1.60 |
| Cannabidiol (CBD) | 0.001 | 0.16 | 0.82 | 8.21 |
| Tetrahydrocannabivarin (THCV) | 0.001 | 0.16 | ND | ND |
| Cannabinol (CBN) | 0.001 | 0.16 | ND | ND |
| Tetrahydrocannabinol (Δ9-THC) | 0.003 | 0.16 | UI | UI |
| Δ8-tetrahydrocannabinol (Δ8-THC) | 0.004 | 0.16 | 80.54 | 805.44 |
| Cannabicyclol (CBL) | 0.002 | 0.16 | ND | ND |
| Cannabichromene (CBC) | 0.002 | 0.16 | ND | ND |
| Tetrahydrocannabinolic Acid (THCA) | 0.001 | 0.16 | ND | ND |
| Total THC (THCa * 0.877 + Δ9THC) | | | ND | ND |
| Total THC + Δ8THC (THCa * 0.877 + Δ9THC + Δ8THC) | | | 80.54 | 805.44 |
| Total CBD (CBDA * 0.877 + CBD) | | | 0.82 | 8.21 |
| Total CBG (CBGA * 0.877 + CBG) | | | 0.16 | 1.60 |
| Total Cannabinoids | | | 81.52 | 815.25 |

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



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Lab Manager
 Thu, 26 Jan 2023 13:34:21 -0800

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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