

PharmLabs San Diego Certificate of Analysis



Sample **Jack Herer**

Delta9 THC **18.87%** Total THC (THC + THCa) **18.87%**

|                                    |   |
|------------------------------------|---|
| Sample ID SD180116-051 (28861)     | Matrix Flower (Inhalable Cannabis Good) |
| Tested for Apothekare              |   |
| Sampled -                          | Received Jan 16, 2018                   |
|                                    | Reported Jan 17, 2018                   |
| Analyses executed CAN+, MWA, PHOTO |   |

**\* CAN+ - Cannabinoids Analysis**

Analyzed Jan 17, 2018 | Instrument HPLC-VWD | Method SOP-001  
 The expanded Uncertainty of the Cannabinoid analysis is approximately  $\pm 7.806\%$  at the 95% Confidence Level

| Analyte   | LOD mg/g | LOQ mg/g | Result % | Result mg/g | Sample photography |
|---|----------|----------|----------|-------------|--------------------|
| Cannabidiol (CBD)                                   | 0.039    | 0.16     | NT       | NT          |                    |
| Cannabidiolic Acid (CBDA)                           | 0.001    | 0.16     | NT       | NT          |                    |
| Cannabigerol Acid (CBGA)                            | 0.001    | 0.16     | NT       | NT          |                    |
| Cannabigerol (CBG)                                  | 0.001    | 0.16     | NT       | NT          |                    |
| Cannabidiol (CBD)                                   | 0.001    | 0.16     | 0.01     | 0.10        |                    |
| Tetrahydrocannabivarin (THCV)                       | 0.001    | 0.16     | NT       | NT          |                    |
| Cannabinol (CBN)                                    | 0.001    | 0.16     | 0.07     | 0.72        |                    |
| Tetrahydrocannabinol ( $\Delta^9$ -THC)             | 0.003    | 0.16     | 18.87    | 188.66      |                    |
| $\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC) | 0.004    | 0.16     | NT       | NT          |                    |
| Cannabicyclol (CBL)                                 | 0.002    | 0.16     | NT       | NT          |                    |
| Cannabichromene (CBC)                               | 0.002    | 0.16     | NT       | NT          |                    |
| Tetrahydrocannabinolic Acid (THCA)                  | 0.001    | 0.16     | NT       | NT          |                    |
| Total THC (THCa * 0.877 + $\Delta^9$ THC)           |          |          | 18.87    | 188.66      |                    |
| Total Cannabinoids Analyzed                         |          |          | 18.95    | 189.48      |                    |

\*Dry Weight %

**MWA - Moisture Content & Water Activity Analysis**

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



DCC license: C8-0000098-LIC  
 DEA license: RP0611043  
 ISO/IEC 17025:2017 Acc. L17-427-1



Scan the QR code to verify authenticity.

Authorized Signature

Jaclyn Mauser - Lab Director  
 Wed, 17 Jan 2018 11:18:57 -0800

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