

PharmLabs San Diego Certificate of Analysis



Sample **OG Kush**

|            |       |      |        |                        |        |
|------------|-------|------|--------|------------------------|--------|
| Delta9 THC | 3.42% | THCa | 18.64% | Total THC (THC + THCa) | 22.06% |
|------------|-------|------|--------|------------------------|--------|

|                   |                      |               |                                  |
|-------------------|----------------------|---------------|----------------------------------|
| Sample ID         | SD180212-018 (30078) | Matrix        | Flower (Inhalable Cannabis Good) |
| Tested for        | Mantis Herbal Farms  |               |                                  |
| Sampled           | -                    | Received      | -                                |
| Analyses executed | CAN                  | Reported      | Feb 13, 2018                     |
|                   |                      | Unit Mass (g) | 0.0                              |

\* CAN - Cannabinoids Analysis

Analyzed Feb 13, 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<br>mg/g | LOQ<br>mg/g | Result<br>% | Result<br>mg/g | Result<br>mg/Unit |
|--|-------------|-------------|-------------|----------------|-------------------|
| Cannabidiolic Acid (CBDA)  | 0.001       | 0.16        | 0.03        | 0.26           | 0.00              |
| Cannabigerol (CBG)   | 0.001       | 0.16        | 0.02        | 0.20           | 0.00              |
| Cannabidiol (CBD)  | 0.001       | 0.16        | 0.03        | 0.30           | 0.00              |
| Cannabinol (CBN)   | 0.001       | 0.16        | 0.08        | 0.84           | 0.00              |
| Tetrahydrocannabinol ( $\Delta^9$ -THC)                                  | 0.003       | 0.16        | 3.42        | 34.21          | 0.00              |
| $\Delta^8$ -tetrahydrocannabinol ( $\Delta^8$ -THC)                      | 0.004       | 0.16        | NT          | NT             | NT                |
| (6aR,9S)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9S)- $\Delta^{10}$ ) | 0.015       | 0.16        | NT          | NT             | NT                |
| (6aR,9R)- $\Delta^{10}$ -Tetrahydrocannabinol ((6aR,9R)- $\Delta^{10}$ ) | 0.007       | 0.16        | NT          | NT             | NT                |
| Tetrahydrocannabinolic Acid (THCA)                                       | 0.001       | 0.16        | 21.26       | 212.58         | 0.00              |
| Total THC ( THCa * 0.877 + $\Delta^9$ THC )                              |             |             | 22.06       | 220.64         | 0.00              |
| Total CBD ( CBDA * 0.877 + CBD )   |             |             | 0.05        | 0.52           | 0.00              |
| Total Cannabinoids Analyzed  |             |             | 22.22       | 222.19         | 0.00              |

\*Dry Weight %

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  
Tue, 13 Feb 2018 09:16:32 -0800

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