PharmLabs San Diego Certificate of Analysis

**Sample Cannatonic** 

Tetrahydrocannabinolic Acid (THCA)

Total THC ( THCa  $^{\circ}$  0.877 +  $\Delta$ 9THC )

Total CBD ( CBDa \* 0.877 + CBD )

Total Cannabinoids Analyzed

Delta9 THC 1.87% THCa 2.17%

Total THC (THC + THCa) 4.04%



Sample ID SD180212-021 (30081)		Matrix Flower (Inhalable Cannabis Good)	
Tested for Mantis Herbal Farms			
Sampled -	Received -	Reported Feb 13, 2018	
Analyses executed CAN		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 \$\mathcal{I}\$.806% at the 95% Confidence Level

LOD mg/g Result % LOQ mg/g Result mg/g Result mg/Unit Analyte 0.001 132.67 Cannabidiolic Acid (CBDA) 0.16 13.27 0.00 Cannabigerol (CBG) 0.001 0.16 0.09 0.00 Cannabidiol (CBD) 0.001 0.16 26.71 0.00 Cannabinol (CBN) 0.001 0.16 0.00 0.02 0.00 Tetrahydrocannabinol (Δ9-THC) 0.003 0.16 1.87 18.69 0.00  $\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC) 0.004 0.16 (6aR,9S)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9S)- $\Delta$ 10) 0.015 0.16 NT (6aR,9R)- $\Delta$ 10-Tetrahydrocannabinol ((6aR,9R)- $\Delta$ 10) 0.007 0.16 NT NT NT

0.001

0.16

2.48

4.04

14.31

18.44

24.77

40.41

143.06

184.38

\*Dry Weight %

0.00

0.00

0.00

0.00

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
<LOQ Detected
-ULQL Above upper limit of linearity
-CFU/g Colonyl 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



