## PharmLabs San Diego Certificate of Analysis

Sample Decarb

Delta9 THC 44.50%

THCa **24.30**%

Total THC (THC + THCa) 68.80%



Sample ID SD180626-038 (28930)		Matrix Flower (Inhalable Cannabis Good)
Tested for Humanity Products		
Sampled -	Received Jun 26, 2018	Reported Jul 20, 2018
Analuses executed CAN, MWA		

\* CAN - Cannabinoids Analysis
Analyzed Jul 20, 2018 | Instrument HPLC-VwD | Method SOP-001
The expanded Uncertainty of the Cannabinoid analysis is approximately \$\mathcal{I}\$.806% at the 95% Confidence Level

Analyte	LOD mg/g	LOQ mg/g	Result %	Result mg/g
Cannabidiolic Acid (CBDA)	0.001	0.16	ND	ND
Cannabigerol (CBG)	0.001	0.16	0.07	0.67
Cannabidiol (CBD)	0.001	0.16	ND	ND
Cannabinol (CBN)	0.001	0.16	0.49	4.91
Tetrahydrocannabinol (Δ9-THC)	0.003	0.16	4.45	44.50
$\Delta 8$ -tetrahydrocannabinol ( $\Delta 8$ -THC)	0.004	0.16	NT	NT
(6αR,9S)-Δ10-Tetrahydrocannabinol ((6αR,9S)-Δ10)	0.015	0.16	NT	NT
$(6aR,9R)-\Delta 10$ -Tetrahydrocannabinol $((6aR,9R)-\Delta 10)$	0.007	0.16	NT	NT
Tetrahydrocannabinolic Acid (THCA)	0.001	0.16	2.77	27.70
Total THC (THCa * 0.877 + Δ9THC)			6.88	68.80
Total CBD ( CBDa * 0.877 + CBD )			ND	ND
Total Cannabinoids Analyzed			7.44	74.38

\*Dry Weight %

## MWA - Moisture Content & Water Activity Analysis Analyzed Jul 20, 2018 | Instrument Chilled-mirror Dewpoint and Capacitance | Method SOP-008

Analyte	LOD %	LOQ %	Result	Limit	Analyte	LOD %	LOQ %	Result	Limit
Moisture (Moi)	0.0	0.0	3.9 % Mw	13 % Mw	Water Activity (WA)	0.03	0.03	NT	0.85

UI Unidentified
ND Not Detected
N/A Not Applicable
NT Not Reported
LOD Limit of Detection
LOQ Limit of Quantification
4.0Q Detected
VULOL 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



