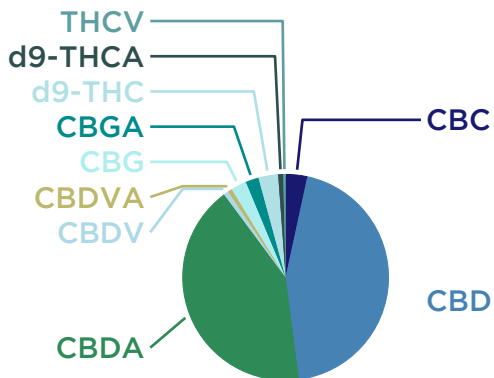


CERTIFICATE OF ANALYSIS

Sample name: F1 MKE
 Sample type: Hempress #2
 Sample date: 10/25/2019
 Received date: 10/25/2019
 Lab Number: PAC3245

Report prepared for
 Samuel Natan Amaral de Santana
 2121 N Cambridge Ave.
 Milwaukee, WI 53202
 Grower License # 475896-HG
 Processor License #



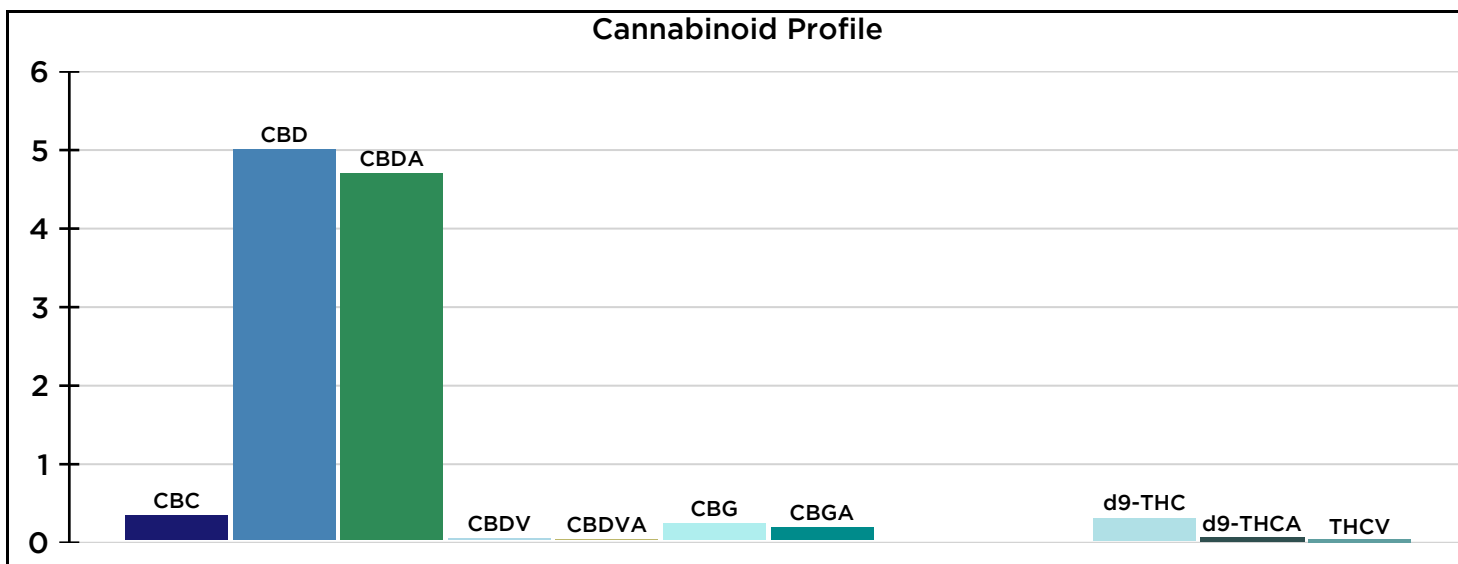
Cannabinoid	Result % DM Basis	Percent of total	LOD ¹	LOQ ²
CBC	0.384	3.4	.0150	.0501
CBD	5.038	44.9	.0125	.0418
CBG	0.279	2.5	.0068	.0227
CBN			.0084	.0278
CBDA	4.738	42.2	.0043	.0143
CBGA	0.231	2.1	.0045	.0151
CBDV	0.089	0.8	.0061	.0203
CBDVA	0.072	0.6	.0041	.0136
d9-THC	0.348	3.1	.0154	.0514
d9-THCA	0.090	0.8	.0066	.0219
d8-THC			.0299	.0995
THCV	0.041	0.4	.0203	.0676
Total	11.221			

Moisture %
59.08

Total THC*
0.4267%

Total CBD**
9.87%

CBD:THC Ratio
23.1



Analyzed by HPLC-PDA (Modified AOAC 2008.11)



PO Box 169
 Watertown, WI 53094
 License: 478792-HP

Dustin Sawyer, Director

*Total THC=d9-THC+(0.877*d9-THCA)
 **Total CBD=CBD+CBDA+CBDV

Not valid for Wisconsin DATCP
 Certificate of Commerce

¹LOD Limit of detection
²LOQ Limit of quantitation