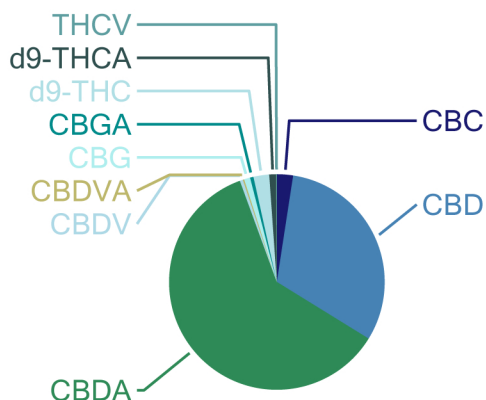


# CERTIFICATE OF ANALYSIS

Sample name: Vinyard Row 9 Plant 20  
 Sample type: Cherry Wine  
 Sample date: 10/7/2019  
 Received date: 10/7/2019  
 Lab Number: PAC2715

Report prepared for  
 Graham Svoboda  
 8501 Barnard Mill Rd  
 Richmond, IL 60071  
 Grower License # IL1200-237  
 Processor License #



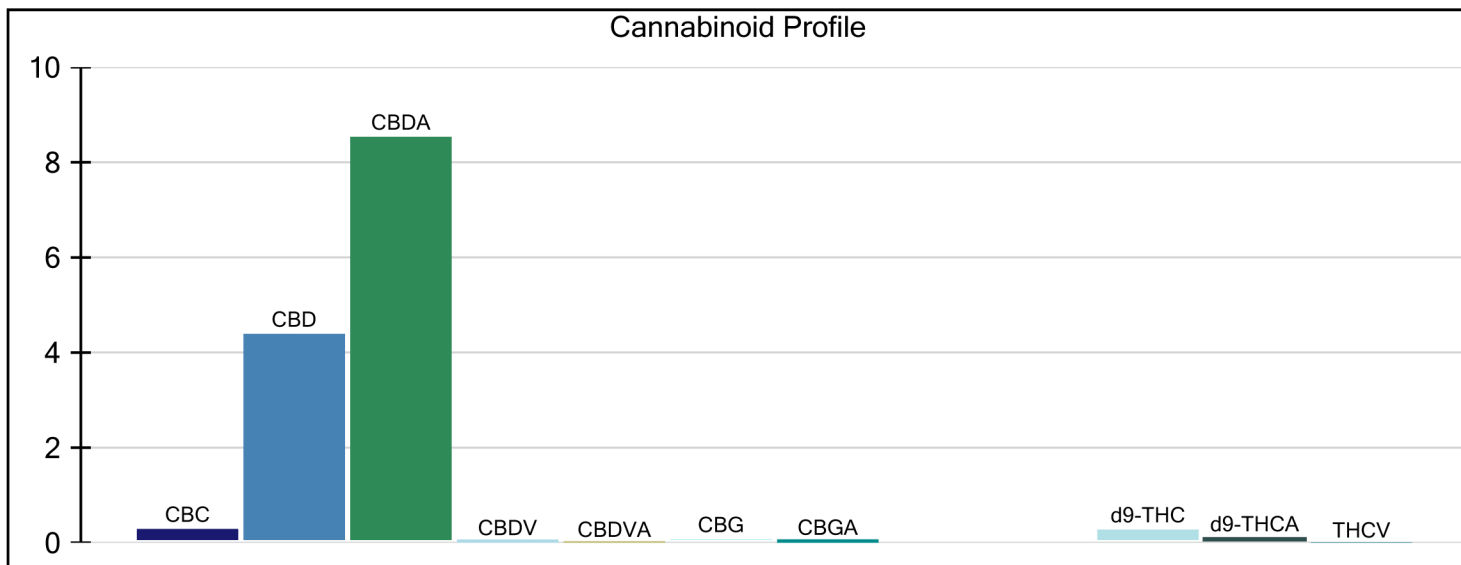
Cannabinoid	Result % DM Basis	Percent of total	LOD <sup>1</sup>	LOQ <sup>2</sup>
CBC	0.344	2.4	.0150	.0501
CBD	4.448	31.5	.0125	.0418
CBG	0.129	0.9	.0068	.0227
CBN			.0084	.0278
CBDA	8.594	60.9	.0043	.0143
CBGA	0.072	0.5	.0045	.0151
CBDV	0.066	0.5	.0061	.0203
CBDVA	0.029	0.2	.0041	.0136
d9-THC	0.334	2.4	.0154	.0514
d9-THCA	0.145	1.0	.0066	.0219
d8-THC			.0299	.0995
THCV	0.014	0.1	.0203	.0676
<b>Total</b>	<b>14.110</b>			

Moisture %  
69.25

Total THC\*  
0.3%

Total CBD\*\*  
13.11%


CBD:THC Ratio  
28.4



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

<sup>1</sup>LOD Limit of detection  
<sup>2</sup>LOQ Limit of quantitation