

Sample 681-100747

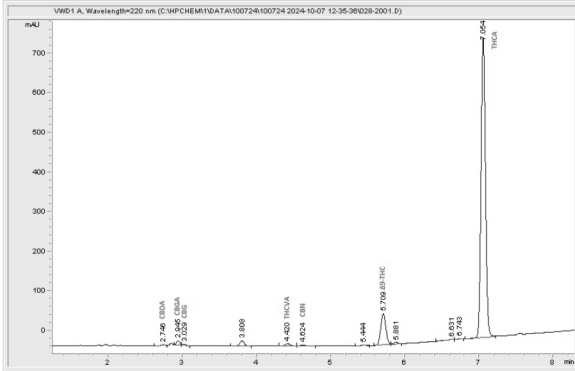
LCGR #2

Sample Submitted: 10-07-2024; Report Date: 10-14-2024

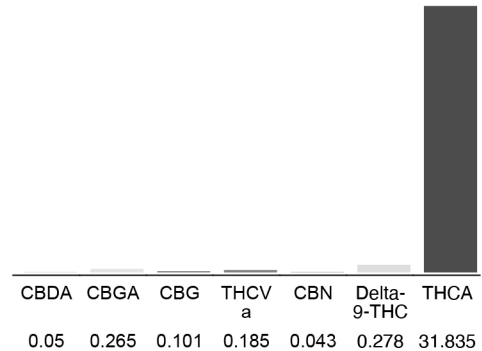
### LCGR #2

Plant Material: Hemp Flower

#### Chromatogram



#### Cannabinoid Profile



#### Cannabinoid Profile by HPLC

0.28%

Delta-9-THC

0.00%

CBD

32.76%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.05	0.5
CBGA	0.265	2.65
CBG	0.101	1.01
THCVa	0.185	1.85
CBN	0.043	0.43
Delta-9-THC	0.278	2.78
THCA	31.84	318.35
<b>Total Cannabinoids</b>	<b>32.76</b>	<b>327.6</b>
<b>Calculated Total THC</b>	<b>29.71</b>	<b>297.10</b>
<b>Calculated CBD Yield</b>	<b>0.04</b>	<b>0.44</b>

Calculated Total THC = Delta-9-THC + 0.877 \* THCA

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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