

Sample 656-102023-041

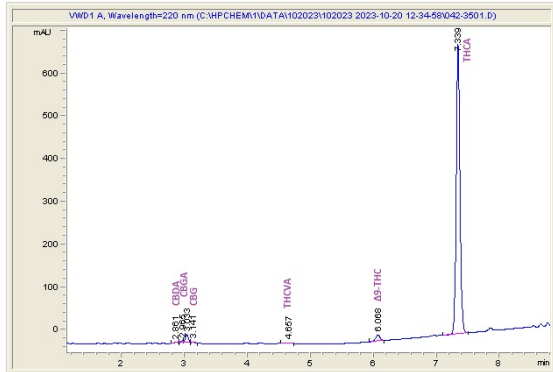
LCG

Sample Submitted: 10-20-2023; Report Date: 10-25-2023

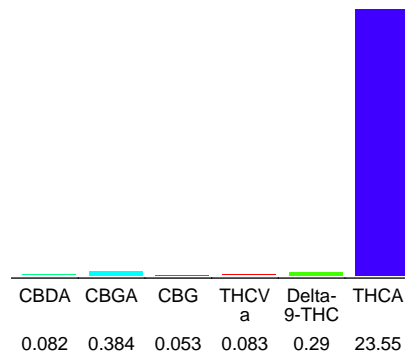
# LCG

Plant Material: Hemp Flower

## Chromatogram



## Cannabinoid Profile



## Cannabinoid Profile by HPLC

**0.29%**  
Delta-9-THC

**0.00%**  
CBD

**24.44%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.082	0.82
CBGA	0.384	3.84
CBG	0.053	0.53
THCVa	0.083	0.83
Delta-9-THC	0.29	2.9
THCA	23.55	235.5
<b>Total Cannabinoids</b>	<b>24.44</b>	<b>244.4</b>
<b>Calculated Total THC</b>	<b>20.94</b>	<b>209.43</b>
<b>Calculated CBD Yield</b>	<b>0.07</b>	<b>0.72</b>

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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