

Sample 656-102023

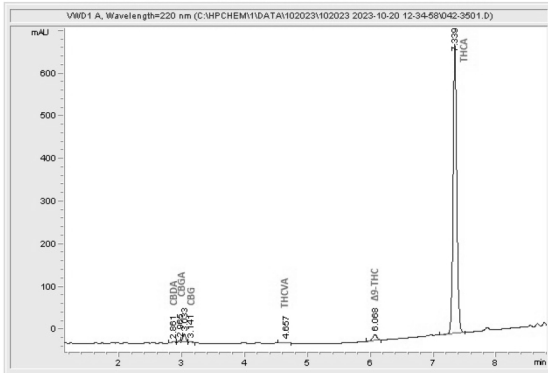
LCG

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

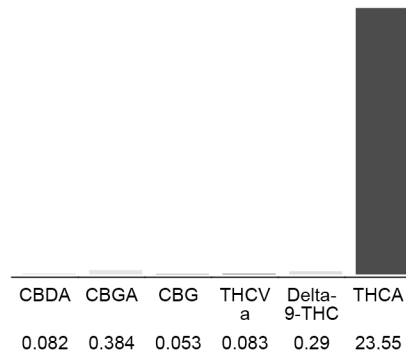
### LCG

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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