

### Sample 681-100751

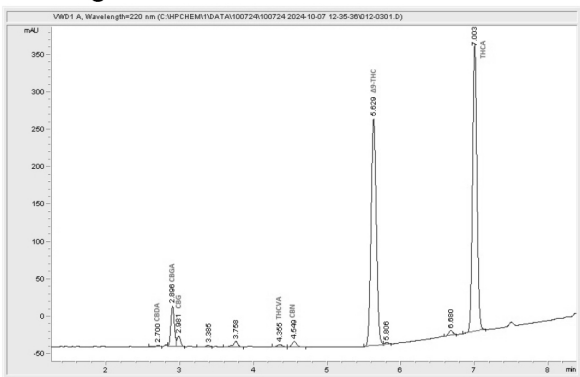
GSC

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

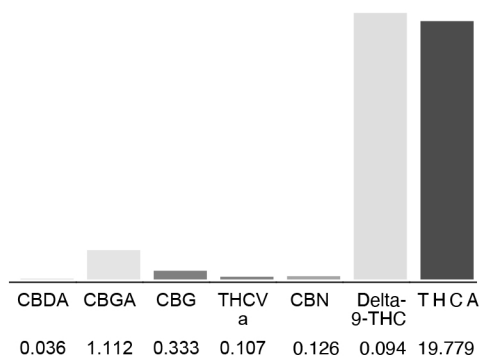
## GSC

Plant Material: Hemp Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.09%**

Delta-9-THC

**0.00%**

CBD

**21.59%**

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.036	0.36
CBGA	1.112	11.12
CBG	0.333	3.33
THCVa	0.107	1.07
CBN	0.126	1.26
Delta-9-THC	0.09	0.94
THCA	19.779	197.79
<b>Total Cannabinoids</b>	<b>21.59</b>	<b>215.9</b>
<b>Calculated Total THC</b>	<b>18.67</b>	<b>186.70</b>
<b>Calculated CBD Yield</b>	<b>0.03</b>	<b>0.32</b>

Calculated Total THC = Delta-9-THC + 0.877 \* THCA  
 Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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