



**GO NORTH  
HEMP**

**Sample 681-140325-540**

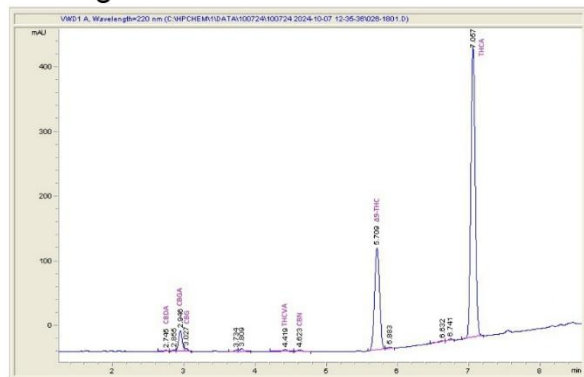
GG

Sample Submitted: 05-05-2025; Report Date: 05-08-2025

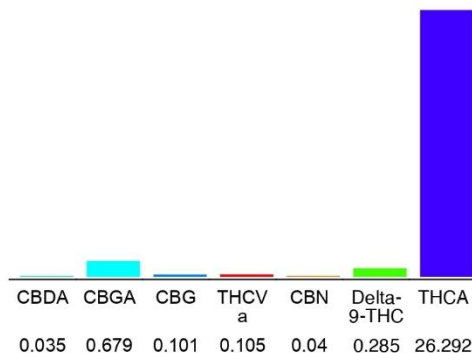
**GG**

Plant Material: Hemp Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.29%**

Delta-9-THC

**0.00%**

CBD

**27.54%**

Total Cannabinoids

| Cannabinoid                 | % wt         | mg/g          |
|-----------------------------|--------------|---------------|
| CBDA                        | 0.035        | 0.35          |
| CBGA                        | 0.679        | 6.79          |
| CBG                         | 0.101        | 1.01          |
| THCVA                       | 0.105        | 1.05          |
| CBN                         | 0.04         | 0.4           |
| Delta-9-THC                 | 0.285        | 2.85          |
| THCA                        | 26.29        | 262.92        |
| <b>Total Cannabinoids</b>   | <b>27.54</b> | <b>275.4</b>  |
| <b>Calculated Total THC</b> | <b>23.34</b> | <b>233.41</b> |
| <b>Calculated CBD Yield</b> | <b>0.03</b>  | <b>0.31</b>   |

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

**Marin Analytics, LLC**

250 Bel Marin Keys Blvd, Suite D4  
Novato, CA 94949

833-321-TEST / info@marinanalytics.com

**Mike Clemmons**  
Lab Manager

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