



**CONFIDENTIAL**

**Sample 681-140325-866**

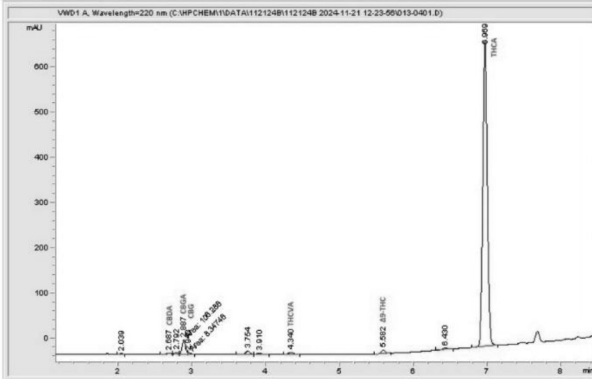
Holy Grail x Topcherry OG

Sample Submitted: 05-13-2025; Report Date: 05-16-2025

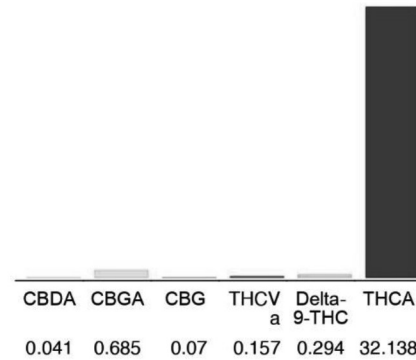
**Holy Grail x Topcherry OG**

Plant Material: Hemp Flower

**Chromatogram**



**Cannabinoid Profile**



**Cannabinoid Profile by HPLC**

**0.29%**

Delta-9-THC

**0.00%**

CBD

**33.39%**

Total Cannabinoids

| Cannabinoid                 | % wt         | mg/g          |
|-----------------------------|--------------|---------------|
| CBDA                        | 0.041        | 0.41          |
| CBGA                        | 0.685        | 6.85          |
| CBG                         | 0.07         | 0.7           |
| THCVa                       | 0.157        | 1.57          |
| Delta-9-THC                 | 0.294        | 2.94          |
| THCA                        | 32.14        | 321.38        |
| <b>Total Cannabinoids</b>   | <b>33.39</b> | <b>333.9</b>  |
| <b>Calculated Total THC</b> | <b>28.48</b> | <b>284.80</b> |
| <b>Calculated CBD Yield</b> | <b>0.04</b>  | <b>0.39</b>   |

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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