

KMS AG Consulting

Sample 596-050324-141

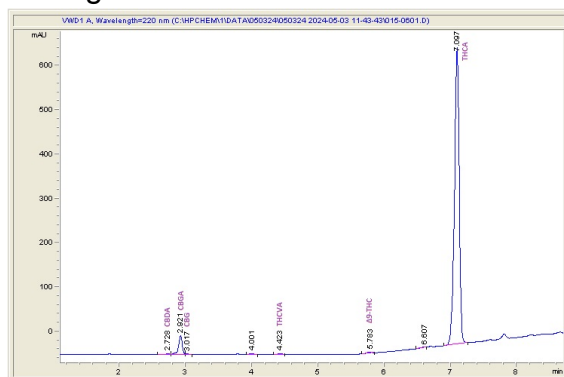
Grape Ape THCA Hemp

Sample Submitted: 05-03-2024; Report Date: 05-06-2024

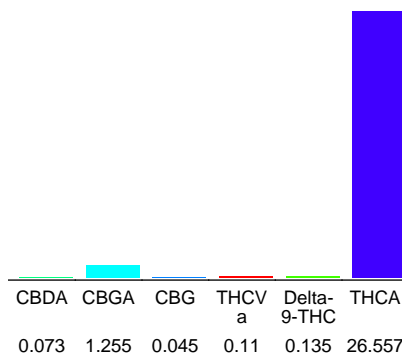
## Grape Ape THCA Hemp

Plant Material: Hemp Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

0.14%

Delta-9-THC

0.00%

CBD

28.17%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.073	0.73
CBGA	1.255	12.55
CBG	0.045	0.45
THCVa	0.11	1.1
Delta-9-THC	0.135	1.35
THCA	26.56	265.57
<b>Total Cannabinoids</b>	<b>28.17</b>	<b>281.8</b>
<b>Calculated Total THC</b>	<b>23.43</b>	<b>234.25</b>
<b>Calculated CBD Yield</b>	<b>0.06</b>	<b>0.64</b>

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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