

KMS Ag Consulting

Sample 596-020824-031

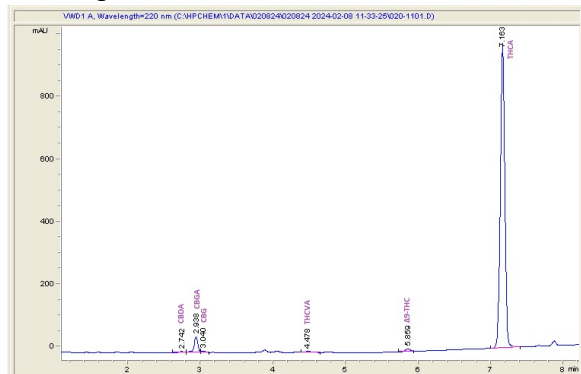
Sour Diesel

Sample Submitted: 02-08-2024; Report Date: 02-13-2024

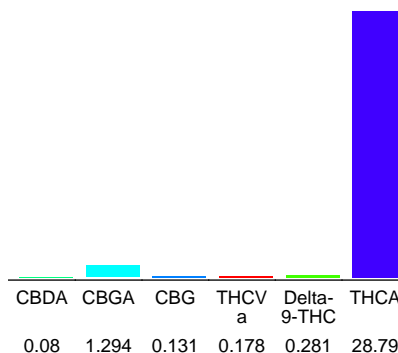
## Sour Diesel

Plant Material: Hemp Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

0.28%

Delta-9-THC

0.00%

CBD

30.75%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.08	0.8
CBGA	1.294	12.94
CBG	0.131	1.31
THCVa	0.178	1.78
Delta-9-THC	0.281	2.81
THCA	28.79	287.9
<b>Total Cannabinoids</b>	<b>30.75</b>	<b>307.5</b>
<b>Calculated Total THC</b>	<b>25.53</b>	<b>255.30</b>
<b>Calculated CBD Yield</b>	<b>0.07</b>	<b>0.70</b>

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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