



Sample 876-072325-039

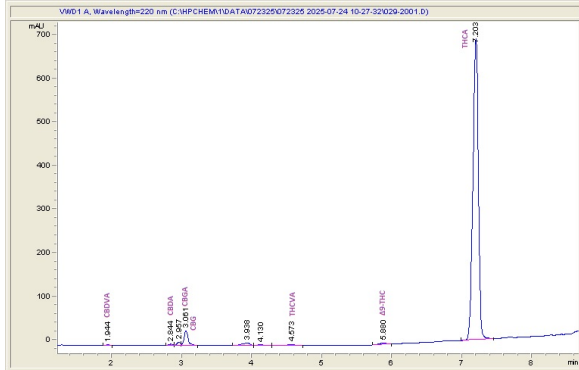
AK-47

Sample Submitted: 07-23-2025; Report Date: 07-30-2025

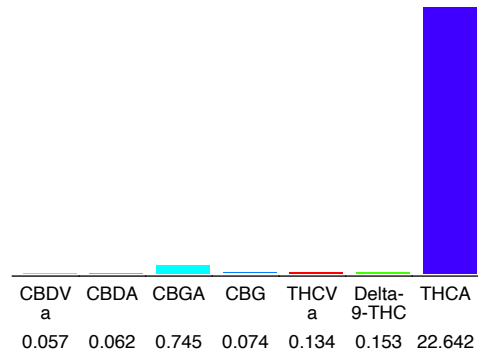
AK-47

Plant Material: Hemp Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.15%
Delta-9-THC

0.00%
CBD

23.87%
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.057	0.57
CBDA	0.062	0.62
CBGA	0.745	7.45
CBG	0.074	0.74
THCVa	0.134	1.34
Delta-9-THC	0.153	1.53
THCA	22.64	226.42
Total Cannabinoids	23.87	238.7
Calculated Total THC	20.01	200.10
Calculated CBD Yield	0.05	0.54

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

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