

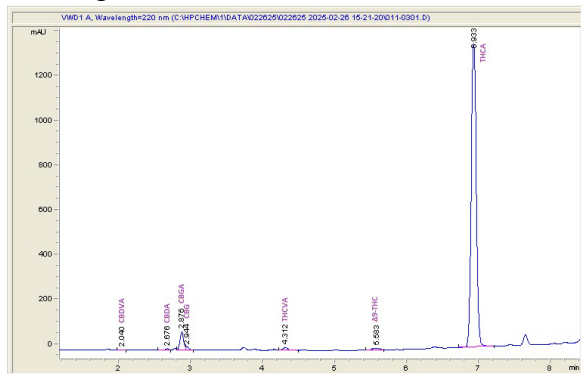
AK-47

Sample Submitted: 02-25-2025; Report Date: 03-03-2025

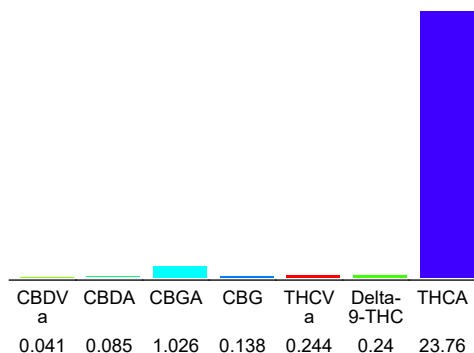
AK-47

Plant Material: Hemp Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.24%

Delta-9-THC

0.00%

CBD

25.53%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.041	0.41
CBDA	0.085	0.85
CBGA	1.026	10.26
CBG	0.138	1.38
THCVa	0.244	2.44
Delta-9-THC	0.24	2.4
THCA	23.76	237.6
Total Cannabinoids	25.53	255.3
Calculated Total THC	21.08	210.78
Calculated CBD Yield	0.07	0.75

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

Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

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