



Northern Lights
Distribution

Sample 616-041625-553

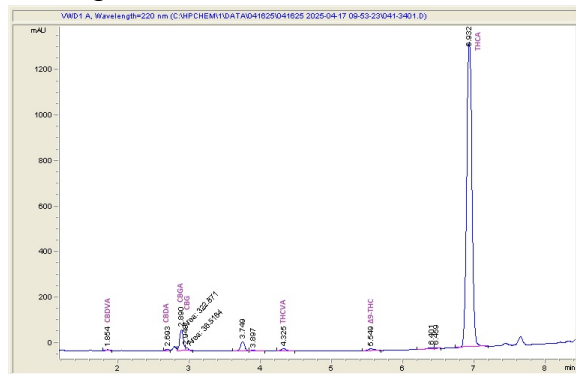
Khalifa Kush

Sample Submitted: 04-16-2025; Report Date: 04-23-2025

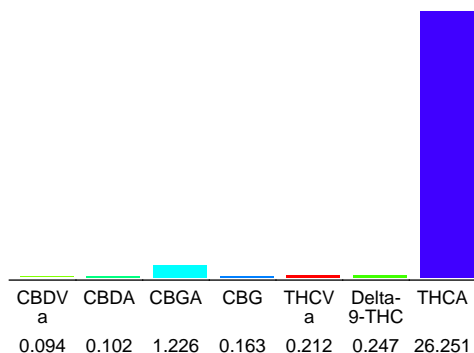
Khalifa Kush

Plant Material: Hemp Flower

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.25%

Delta-9-THC

0.00%

CBD

28.30%

Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.094	0.94
CBDA	0.102	1.02
CBGA	1.226	12.26
CBG	0.163	1.63
THCVa	0.212	2.12
Delta-9-THC	0.247	2.47
THCA	26.25	262.51
Total Cannabinoids	28.30	283.0
Calculated Total THC	23.27	232.69
Calculated CBD Yield	0.09	0.89

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

Calculated Maximum CBD Yield = CBD + 0.877 * CBDA

Marin Analytics, LLC

250 Bel Marin Keys Blvd, Suite D4
Novato, CA 94949

833-321-TEST / info@marinanalytics.com

Mike Clemmons
Lab Manager

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