

Northern Lights  
Distribution

Sample 616-012925-448

Northern Lights

Batch/Lot # NL 17221

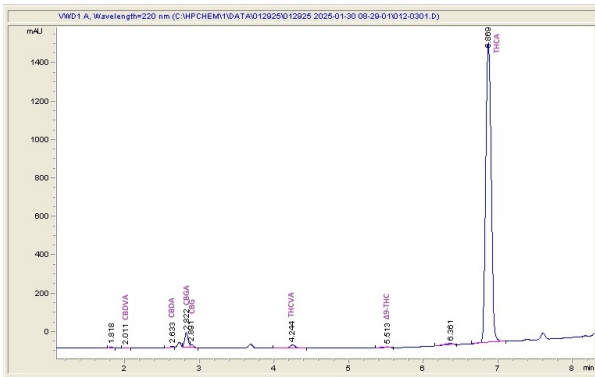
Sample Submitted: 01-29-2025; Report Date: 02-05-2025

Northern Lights

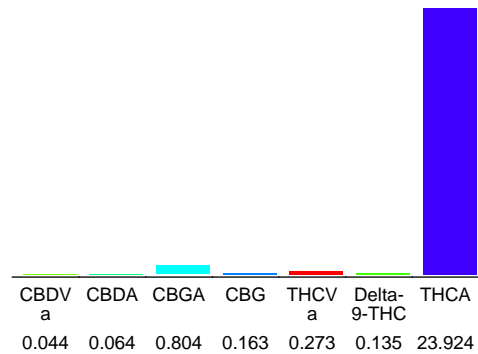
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Plant Material: Hemp Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.14%**  
Delta-9-THC

**0.00%**  
CBD

**25.41%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.044	0.44
CBDA	0.064	0.64
CBGA	0.804	8.04
CBG	0.163	1.63
THCVa	0.273	2.73
Delta-9-THC	0.135	1.35
THCA	23.92	239.24
<b>Total Cannabinoids</b>	<b>25.41</b>	<b>254.1</b>
<b>Calculated Total THC</b>	<b>21.12</b>	<b>211.16</b>
<b>Calculated CBD Yield</b>	<b>0.06</b>	<b>0.56</b>

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

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