

**Northern Lights**  
**Distribution**  
Chicago, IL 60638

**Sample 616-071824-351**

**LCG**

Batch/Lot # LCG116998

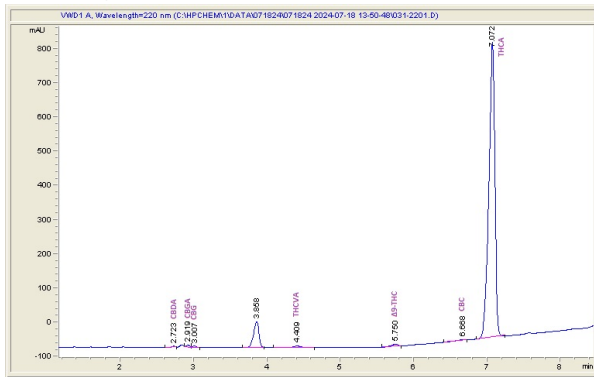
Sample Submitted: 07-18-2024; Report Date: 07-24-2024

**LCG**

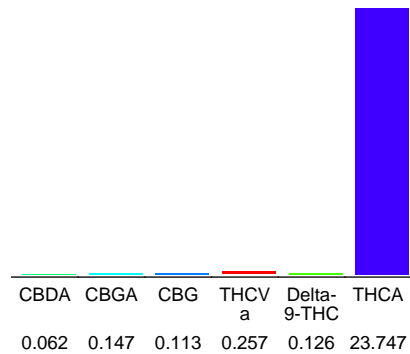
Plant Material: Hemp Flower

**Batch/Lot # LCG116998**

**Chromatogram**



**Cannabinoid Profile**



**Cannabinoid Profile by HPLC**

**0.13%**  
Delta-9-THC

**0.00%**  
CBD

**24.45%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	0.062	0.62
CBGA	0.147	1.47
CBG	0.113	1.13
THCVa	0.257	2.57
Delta-9-THC	0.126	1.26
THCA	23.75	237.47
<b>Total Cannabinoids</b>	<b>24.45</b>	<b>244.5</b>
<b>Calculated Total THC</b>	<b>20.95</b>	<b>209.52</b>
<b>Calculated CBD Yield</b>	<b>0.05</b>	<b>0.54</b>

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

Calculated Maximum CBD Yield = CBD + 0.877 \* CBDA

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