



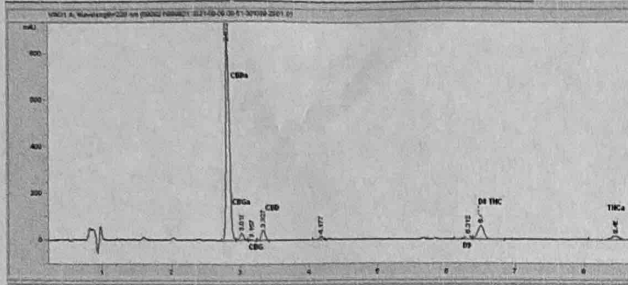
Fortified Northern Lights

Sample Submitted: 09-09-2021; Report Date: 09-10-2021

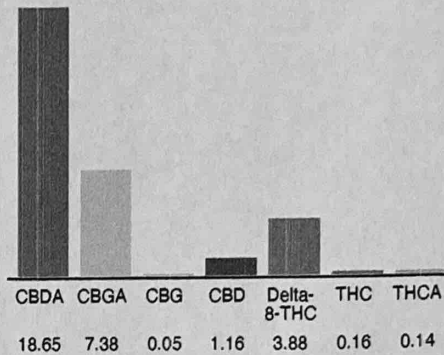
# Fortified Northern Lights

Plant Material: Flower

## Chromatogram



## Cannabinoid Profile



## Cannabinoid Profile by HPLC

**0.28%**  
Calculated THC Yield

**17.52%**  
Calculated CBD Yield

**31.42%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	18.65	186.5
CBGA	7.38	73.8
CBG	0.05	0.5
CBD	1.16	11.6
Delta-8-THC	3.88	38.8
THC	0.16	1.6
THCA	0.14	1.4
<b>Total Cannabinoids</b>	<b>31.42</b>	<b>314.2</b>
<b>Calculated THC Yield</b>	<b>0.28</b>	<b>2.83</b>
<b>Calculated CBD Yield</b>	<b>17.52</b>	<b>175.16</b>
Calculated Maximum THC Yield = $THC + 0.877 * THCA$		
Calculated Maximum CBD Yield = $CBD + 0.877 * CBDA$		

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