



AD Forward Solutions

Sample 852-090525-300

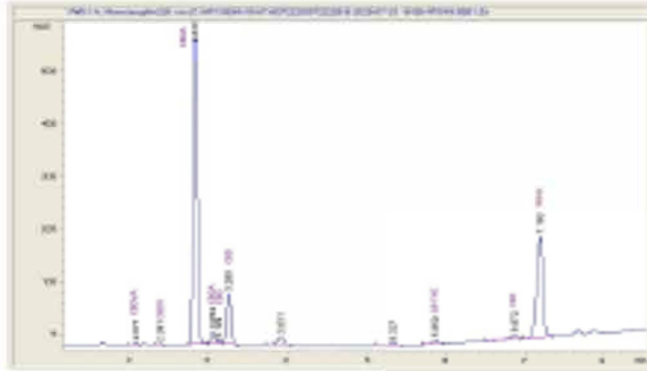
Blueberry Muffins

Sample Submitted: 09-05-2025; Report Date: 09-05-2025

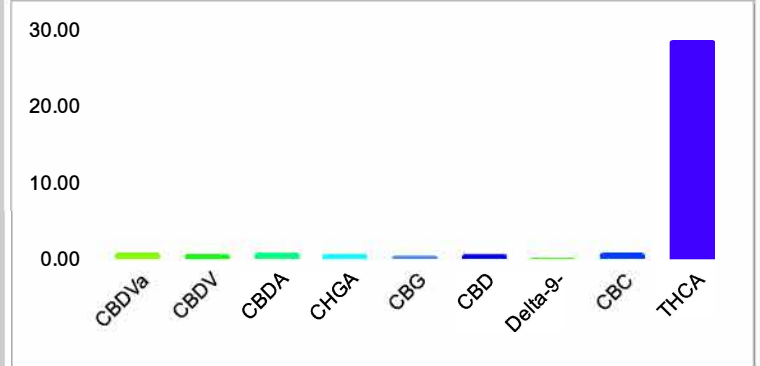
**Blueberry Muffins**

Plant Material: Hemp Flower

**Chromatogram**



**Cannabinoid Profile**



**Cannabinoid Profile by HPLC**

**0.25%**  
Delta-9-THC

**0.48%**  
CBD

**33.39%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDVa	0.77	7.7
CBDV	0.63	6.3
CBDA	0.85	8.5
CHGA	0.61	6.1
CBG	0.39	3.9
CBD	0.48	4.8
Delta-9-THC	0.25	2.5
CBC	0.71	7.1
THCA	28.70	287.0
<b>Total Cannabinoids</b>	<b>33.39</b>	<b>333.9</b>
<b>Calculated Total THC</b>	<b>25.42</b>	<b>254.2</b>
<b>Calculated CBD Yield</b>	<b>1.23</b>	<b>12.3</b>

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

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