



## Astria Hemp Farm Inc.

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980-253-4144

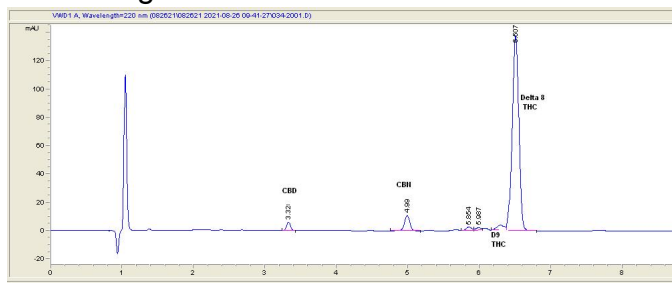
## Sample 377-082621-005

Astria Farm 4200mg tincture  
Sample Submitted: 08-26-2021; Report Date: 08-27-2021  
Sample Density: 940 mg/ml; Sample Unit Size: 28.40 g

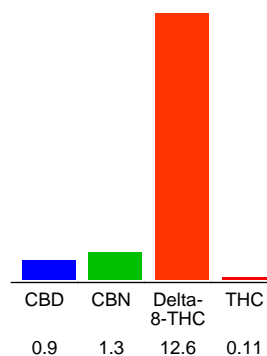
## Astria Farm 4200mg tincture

Tincture

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.11%**  
Calculated THC Yield

**0.90%**  
Calculated CBD Yield

**14.91%**  
Total Cannabinoids

Cannabinoid	% wt	mg/ml	mg/unit
CBD	0.9	8.46	255.6
CBN	1.3	12.22	369.2
Delta-8-THC	12.6	118.44	3578.4
THC	0.11	1.034	31.24
<b>Total Cannabinoids</b>	<b>14.91</b>	<b>140.2</b>	<b>4234.4</b>
<b>Calculated THC Yield</b>	<b>0.11</b>	<b>1.03</b>	<b>31.24</b>
<b>Calculated CBD Yield</b>	<b>0.90</b>	<b>8.46</b>	<b>255.60</b>

Calculated Maximum THC Yield =  $THC + 0.877 * THCA$   
Calculated Maximum CBD Yield =  $CBD + 0.877 * CBDA$

### Marin Analytics, LLC

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**Sara Biancalana**  
Chief Scientist

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