



## MHE Manufacturing

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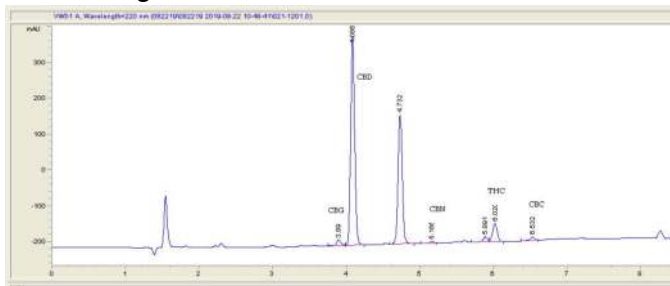
## Sample 152-082219-006

Pet Muscle and Joint tincture (300mg)  
Sample Submitted: 08-22-2019; Report Date: 08-22-2019  
Sample Density: 940 mg/ml; Sample Unit Size: 28.50 g

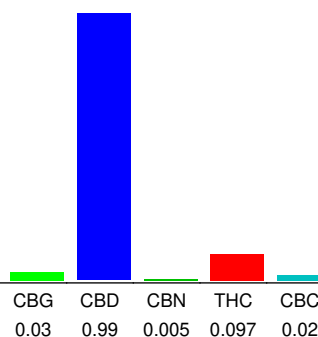
## Pet Muscle and Joint tincture (300mg)

Tincture

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.10%**  
 Calculated THC Yield

**0.99%**  
 Calculated CBD Yield

**1.14%**  
 Total Cannabinoids

Cannabinoid	% wt	mg/ml	mg/unit
CBG	0.03	0.282	8.55
CBD	0.99	9.306	282.15
CBN	0.005	0.047	1.425
THC	0.097	0.9118	27.65
CBC	0.02	0.188	5.7
<b>Total Cannabinoids</b>	<b>1.14</b>	<b>10.7</b>	<b>325.5</b>
<b>Calculated THC Yield</b>	<b>0.10</b>	<b>0.91</b>	<b>27.65</b>
<b>Calculated CBD Yield</b>	<b>0.99</b>	<b>9.31</b>	<b>282.15</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**  
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