



**BIA Health and Wellness**

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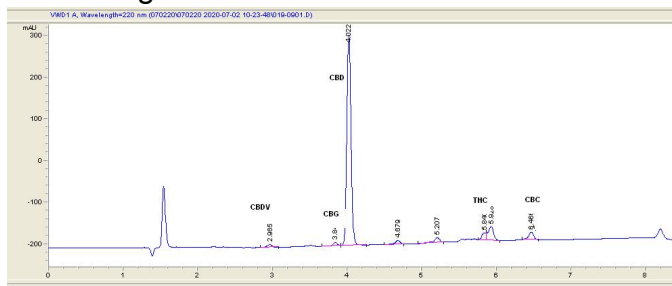
**Sample 174-070220-003**

1000 mg CBD oil- Citrus  
 Sample Submitted: 07-02-2020; Report Date: 07-02-2020  
 Sample Density: 940 mg/ml; Sample Unit Size: 28.40 g

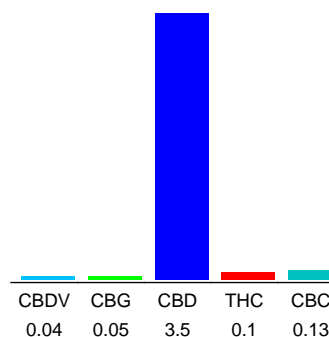
## 1000 mg CBD oil- Citrus

Tincture

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.10%**  
 Calculated THC Yield

**3.50%**  
 Calculated CBD Yield

**3.82%**  
 Total Cannabinoids

Cannabinoid	% wt	mg/ml	mg/unit
CBDV	0.04	0.376	11.36
CBG	0.05	0.47	14.2
CBD	3.5	32.9	994.0
THC	0.1	0.94	28.4
CBC	0.13	1.222	36.92
<b>Total Cannabinoids</b>	<b>3.82</b>	<b>35.9</b>	<b>1084.9</b>
<b>Calculated THC Yield</b>	<b>0.10</b>	<b>0.94</b>	<b>28.40</b>
<b>Calculated CBD Yield</b>	<b>3.50</b>	<b>32.90</b>	<b>994.00</b>

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

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*Sara Biancalana*  
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 Chief Scientist

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