



Grass Roots Harvest

Sample 189-101821-037

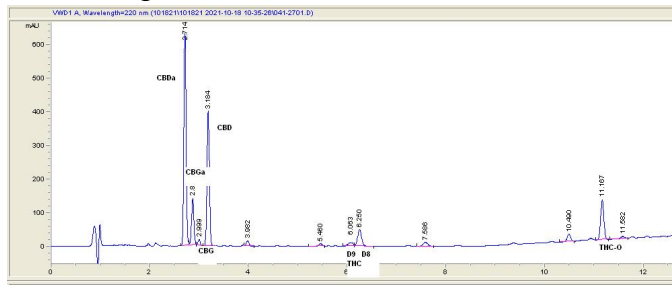
Sour Lifter THC-O Flower

Sample Submitted: 10-18-2021; Report Date: 10-20-2021

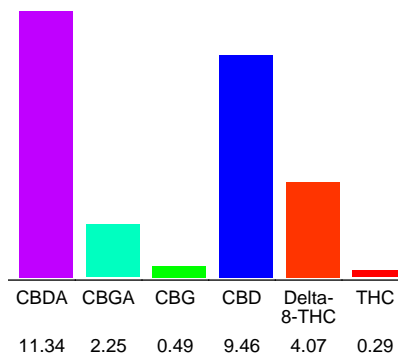
## Sour Lifter THC-O Flower

Plant Material: Flower

### Chromatogram



### Cannabinoid Profile



### Cannabinoid Profile by HPLC

**0.29%**  
Calculated THC Yield

**19.41%**  
Calculated CBD Yield

**27.90%**  
Total Cannabinoids

Cannabinoid	% wt	mg/g
CBDA	11.34	113.4
CBGA	2.25	22.5
CBG	0.49	4.9
CBD	9.46	94.6
Delta-8-THC	4.07	40.7
THC	0.29	2.9
<b>Total Cannabinoids</b>	<b>27.90</b>	<b>279.0</b>
<b>Calculated THC Yield</b>	<b>0.29</b>	<b>2.90</b>
<b>Calculated CBD Yield</b>	<b>19.41</b>	<b>194.05</b>

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

**Notes:** THC-O approx. 11.1% based on percentage in the chromatogram. No standard is available.

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