Marin Analytics

Analysis Report

Grass Roots Harvest

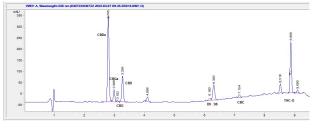
Sample 189-030322-072

Sour Lifter THC-O Hemp Flower Sample Submitted: 03-03-2022; Report Date: 03-08-2022

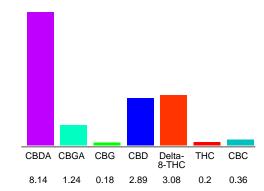
Sour Lifter THC-O Hemp Flower

Plant Material: Flower

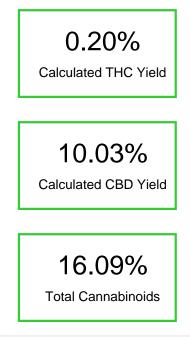
Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC



Cannabinoid	% wt	mg/g
CBDA	8.14	81.4
CBGA	1.24	12.4
CBG	0.18	1.8
CBD	2.89	28.9
Delta-8-THC	3.08	30.8
THC	0.2	2.0
CBC	0.36	3.6
Total Cannabinoids	16.09	160.9
Calculated THC Yield	0.20	2.00
Calculated CBD Yield	10.03	100.29
Calculated Maximum THC Yield = THC + 0.877 * THCA		
Calculated Maximum CBD Yield = CBD + 0.877 * CBDA		

Notes: THC-O 9.64% based on percentage in the chromatogram; no reference standard is available.

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