



Circle Labs

adam@circlelabs.com
415-259-9492

Sample 116-071919-086

D-3X 7/18/19

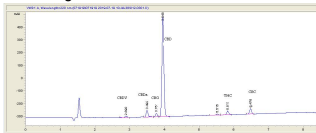
Sample Submitted: 07-19-2019; Report Date: 07-19-2019

Sample Density: 895 mg/ml

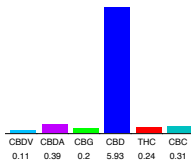
D-3X 7/18/19

Tincture

Chromatogram



Cannabinoid Profile



Cannabinoid Profile by HPLC

0.24%

Calculated THC Yield

6.27%

Calculated CBD Yield

7.18%

Total Cannabinoids

Cannabinoid	% wt	mg/ml
CBDV	0.11	0.9845
CBDA	0.39	3.491
CBG	0.2	1.79
CBD	5.93	53.07
THC	0.24	2.148
CBC	0.31	2.774
Total Cannabinoids	7.18	64.3
Calculated THC Yield	0.24	2.15
Calculated CBD Yield	6.27	56.13
Calculated Maximum THC Yield = THC + 0.877 * THCA		
Calculated Maximum CBD Yield = CBD + 0.877 * CBDA		

Marin Analytics, LLC
250 Bel Marin Blvd D-4
Novato, CA 94949

415-936-6477 / Support@MarinAnalytics.com


Sara Biancalana
Chief Scientist

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