



## Certificate of Analysis

Cowden Hemp Company

129 Meadowgreen Dr Franklin, TN 37069 cowdenhempcompany@gmail.com 978-973-7925 Sample: 07-12-2021-10355

Sample Received:07/12/2021;

Report Created: 07/13/2021; Expires: 07/13/2022

Citron Lights B1S1

Plant Flower - Wet





0.696%

**Total THC** 

ND%

 $\Delta$ -9 THC

23.723%

**Total Cannabinoids** 

18.970%

**Total CBD** 

Cannabinoids

(Testing Method: HPLC, CON-P-3000.07) Analyst: Natalie Siracusa; Date Tested: 07/12/2021 Complete

Analyte	LOD	LOQ	Mass	Mass	
	%	%	%	mg/g	
Δ-9 Tetrahydrocannabinol (Δ-9 THC)	0.051	0.076	ND	ND	
Δ-9-Tetrahydrocannabinolic Acid (THCA-A)	0.051	0.076	0.794	7.937	
R-Δ-10 Tetrahydrocannabinol (R-Δ-10-THC)	0.051	0.076	ND	ND	
S-Δ-10 Tetrahydrocannabinol (S-Δ-10-THC)	0.051	0.076	ND	ND	
Δ-8 Tetrahydrocannabinol (Δ-8 THC)	0.051	0.076	ND	ND	
Tetrahydrocannabivarin (THCV)	0.051	0.076	ND	ND	
Cannabidivarin (CBDV)	0.051	0.076	ND	ND	
Cannabidivarinic Acid (CBDVA)	0.020	0.076	<loq< td=""><td><loq< td=""><td></td></loq<></td></loq<>	<loq< td=""><td></td></loq<>	
Cannabidiol (CBD)	0.051	0.076	0.479	4.788	
Cannabidiolic Acid (CBDA)	0.051	0.076	21.085	210.848	
Cannabigerol (CBG)	0.051	0.076	ND	ND	
Cannabigerolic Acid (CBGA)	0.051	0.076	0.515	5.152	
Cannabinol (CBN)	0.051	0.076	ND	ND	
Cannabinolic Acid (CBNA)	0.051	0.076	ND	ND	
Cannabichromene (CBC)	0.051	0.076	ND	ND	
Cannabichromenic Acid (CBCA)	0.051	0.076	0.851	8.505	
Total			23.723	237.230	

Total THC = THCa \* 0.877 + Δ9-THC; Total CBD = CBDa \* 0.877 + CBD; LOQ = Limit of Quantitation; ND = Not Detected.

Total THC Measurement of Uncertainty:  $\pm\,0.03\%$ 



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Natalie Siracusa Laboratory Director

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