

## HPLC Analysis Report

### Cannabinoid Profile Certificate of Analysis

Client: NuAg  
Sample Name: 47c  
Sample Matrix: Isolate  
Sample Lot: N/A

Date Received: 8-28-2020  
Date Tested: 9-1-2020  
APRC #: NUG200828A

ID#	Cannabinoid	Ret. Time	Conc. (µg/mL)	% (w/w)	mg/g
1	Cannabidivarin (CBDV)	INT	INT	N/A	N/A
2	Cannabidiolic acid (CBDA)	<LOQ	<LOQ	N/A	N/A
3	Cannabigerolic acid (CBGA)	ND	ND	N/A	N/A
4	Cannabigerol (CBG)	<LOQ	<LOQ	N/A	N/A
5	Cannabidiol (CBD)	<LOQ	<LOQ	N/A	N/A
6	Tetrahydrocannabivarin (THCV)	<LOQ	<LOQ	N/A	N/A
7	Cannabinol (CBN)	4.665	10095.333	99.76	997.56
8	Δ9-Tetrahydrocannabinol (Δ9-THC)	5.921	1.462	0.01	0.14
9	Δ8-Tetrahydrocannabinol (Δ8-THC)	6.056	13.948	0.14	1.38
10	Cannabichromene (CBC)	ND	ND	N/A	N/A
11	Δ9-Tetrahydrocannabinolic acid (THCA-A)	ND	ND	N/A	N/A

Analyzed by: A. Anderson

Reviewed by: C. Gunn

	%	mg/g
Total Cannabinoids	99.89	998.94
Total THC <sup>†</sup>	0.01	0.14
Total CBD <sup>‡</sup>	0.00	0.00

<sup>†</sup> Total THC is calculated by Δ9-THC + (THCA-A\*0.877)

<sup>‡</sup> Total CBD is calculated by CBD + (CBDA\*0.877)

Notes: CBDV could not be determined due to interfering substances.