Niota

Sample ID: 2009KCA0298.0796

Cultivar: N/A Matrix: Plant

Type: Flower - Cured Sample Size:

Received: 09/08/2020 Completed: 09/10/2020

Batch#: N/A

Winnebago Agriculture and Industry

Lic.#

220 Reuben Snake Winnebago, NE 68071



Test Date Tested Result Cannabinoids 09/10/2020 Complete Moisture 09/10/2020 9.4% - Complete



Cannabinoids by HPLC-PDA

0.46674% 12.05155%

Total THC Total CBD 14.78635%

Total Cannabinoids

9.4%

Complete

Moisture Content

Not Tested

Complete

Foreign Matter

Analyte	LOD	LOQ	Result	Result			2009KCA0298.0796
	%	%	%	mg/g		mAU	2009NCA0296.0796
CBC	0.00095	0.00280	0.21019	2.1019		1750	PA PA
CBCA	0.00181	0.00540	0.49768	4.9768	100	-	
CBCV	0.00060	0.00180	ND	ND		1500	
CBD	0.00081	0.00240	2.80891	28.0891		1500	
CBDA	0.00043	0.00130	10.53892	105.3892			
CBDV	0.00061	0.00180	ND	ND		1250	
CBDVA	0.00021	0.00060	0.03145	0.3145			
CBG	0.00057	0.00170	0.04687	0.4687		1000	
CBGA	0.00049	0.00150	0.14896	1.4896		-	
CBL	0.00112	0.00330	ND	ND		750	
CBLA	0.00124	0.00370	0.00866	0.0866		750	98
CBN	0.00056	0.00170	<loq< th=""><th><loq< th=""><th></th><th>-</th><th></th></loq<></th></loq<>	<loq< th=""><th></th><th>-</th><th></th></loq<>		-	
CBNA	0.00060	0.00180	ND	ND		500	9
Δ8-THC	0.00104	0.00310	ND	ND		-	augar
Δ9-THC	0.00076	0.00230	0.26734	2.6734		250	1
THCA	0.00084	0.00250	0.22737	2.2737		- AV	E A se a
THCV	0.00069	0.00210	ND	ND		0 8	9 4 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
THCVA	0.00062	0.00190	ND	ND		•	
Total THC			0.46674	4.6674		2	3 4 5 6 7 8 9 10
Total CBD			12.05155	120.5155			min
Total			14.78635	147.8635			

Total THC = THCA * $0.877 + \Delta 9$ -THC Total CBD = CBDA * 0.877 + CBDLOD = Limit of Detection

LOQ = Limit of Quantitation ND = None Detected

For plant material, the reported result is based on a sample weight with the applicable moisture content for that sample.



Wes Rogers

Principal Scientist 09/10/2020

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