

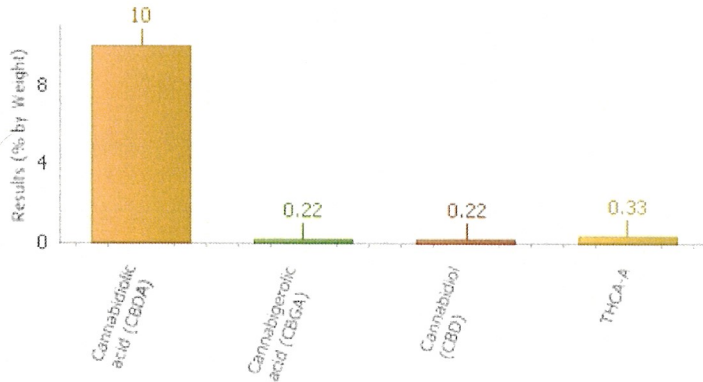
**REPORT OF ANALYSIS**

Reported Date: 12/11/2019

**High Plains Crop Production**

**C19120007.02**

**High Plains Late Sue(Plant Material(Hemp))**



**Cannabinoids by HPLC**

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Cannabidiol (CBDV)	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabidiolic acid (CBDA)	<b>10</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabigerolic acid (CBGA)	<b>0.22</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabigerol (CBG)	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabidiol (CBD)	<b>0.22</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Tetrahydrocannabivarin (THCV)	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabinol (CBN)	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Delta-9-THC	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Delta-8-THC	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Cannabichromene (CBC)	ND	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
THCA-A	<b>0.33</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	

**Total Cannabinoids by HPLC (Calculated)**

Analyte	Result	Reporting Limit	Units	Analyzed	Method	Analyst	Pass/Fail Limit	Test Remarks
Max CBD-Calculated	<b>9.04</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Max THC- Calculated	<b>0.29</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	
Total Cannabinoids- Calculated	<b>10.8</b>	0.1	% by Weight	12/06/2019 03:47	HPLC SOP-7	NRS	N/A	

Results as reported above relate only to samples as submitted, unless specifically noted otherwise.