



# SEED ANALYSIS REPORT

Report No. **S- 330616**

TO:

**L&T Grainbow Farms Ltd. \***  
**Box 833**  
**Lanigan, SK**  
**S0K 2M0**

Variety: <b>Common</b>	Sample #
Kind: <b>Alfalfa</b>	Lot # <b>1371-8-50-50-CP-TP</b>
Crop Certificate #	Grower: <b>Jed Williams</b>
Sequence #	

Above information has been provided by the sender and not the laboratory

Date Received: **1/10/24**

Date Completed: **01/15/2024**

CONTAMINANTS PER: <b>25</b> GRAMS	OTHER WEED SEEDS		OTHER CROP SEEDS	
<b>Prohibited Noxious:</b>	Kochia 1.5		Sweet clover 2.0	
	Lamb's-quarters 1.5		Brassica Crops inc S. alba 0.5	
Total Prohibited 0.0			Argentine canola 0.5	
			Total Brassica Crops inc S. alba 0.5	
<b>Primary Noxious:</b>			Other Crops	
Total Primary 0.0				
<b>Secondary Noxious:</b>				
Total Primary & Secondary 0.0	Total Weeds 3.0		Total Other Crops 0.0	

Pure Seed: --- %	Other Crop Seeds: --- %	Weed Seeds: --- %	Inert Matter: --- %
Multiple Seed Units --- %	Incl. in Pure Seed: --- %	Ergot: --- %	Pure Living Seed: --- %
Tetrazolium*: --- %	Vigor*: --- %	Blackleg, weakly virulent*: --- %	Ascochyta*: --- %
Germination: <b>85</b> %	Fusarium graminearum*: --- %	Blackleg, virulent*: --- %	Anthracoise*: --- %
Hard Seeds: <b>13</b> %	Fusarium culmorum*: --- %	Alternaria brassicae*: --- %	Botrytis*: --- %
Germ Inc. Hard Seeds: <b>98</b> %	Total Fusarium*: --- %	Alternaria raphani*: --- %	Sclerotinia*: --- %
Fresh Seed: <b>0</b> %	Cochliobolus sativus*: --- %	Alternaria alternata*: --- %	Pasmo*: --- %
Abnormal: <b>1</b> %	Ustilago nuda (True Loose Smut): --- % embryos infected		Alternaria Linicola*: --- %
Dead: <b>1</b> %	<b>Comments</b>		
Germ Date: <b>1/15/24</b>			

Bushel Weight*: ---
1000 Kernel Weight*: --- g
Hagberg Falling Number*: ---
Vomitoxin*: ---
Ochratoxin*: ---
Protein*: --- %
Dockage*: ---
Moisture*: --- %

\* Non-Accredited Test

This certifies that the sample of seed submitted from the lot designated above has been analyzed according to:

- (1)  Methods and Procedures of Seed Testing, C.F.I.A.
- (2)  Rules for Testing Seeds, A.O.S.A.
- (3)  International Rules for Seed Testing, I.S.T.A.
- (4)  As specified on Contract

Official Sample Received

The responsibility for any seed sold under this Report with respect to Grade or any other specification rests entirely with the seller.

**Accredited by CFIA to conduct tests in accordance with the laboratories scope of accreditation and the Canadian Methods and Procedures for Testing Seed. CFIA Accreditation number 1144**

Unofficial copy - for information purposes only

1/15/24

Date Issued

Accredited Analyst