

## **Analysis Report**

SGS SAMPLE # S14919 SGS FILE# 401-1341084

COMMODITY Barley, Canada Western Malting

WEIGHT OF THE SAMPLE 691 grams SEALS ON THE SAMPLE N/A

ANALYSES ORDERED BY Grainland Seeds Ltd. DATE OF SAMPLE RECEIPT May 25, 2023 PRODUCT DESCRIPTION Malt Barley Perrot Connect SAMPLE REFERENCE/IDENTIFICATION

COMMENTS The sample is formed by Prairie Grain Portal and this report refers to the submitted sample only, without extending the results to a lot of cargo.

ANALYSIS	METHOD	RESULTS
Grade	Official Canadian Grain Grading Guide, Rev. August 1, 2022	CW Select Two Row
Dockage	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.2%
Protein	FOSS Infratec 1241 Grain Analyzer	12.8%
Moisture	Canadian Standard Moisture Meter (GAC 2500)	13.5%
Test Weight	Official Canadian Grain Grading Guide, Rev. August 1, 2022	67.4 kg/hl
Heated	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.00%
Other Cereals	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.02%
Wild Oats	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.02%
Ergot	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.000%
Inseparable Seeds	Official Canadian Grain Grading Guide, Rev. August 1, 2022	0.00%
Plump Barley	Retained over a 2.38 mm sieve, CGC Official Grading Guide	87.6%
Thin Barley	Through a 1.98mm sieve, CGC Official Grading Guide	1.7%
Chitted	Visual Assessment (CAN-SOP-0081), based on client supplied definition	0.20%
Peeled & Broken	Visual Assessment (CAN-SOP-0081), based on client supplied definition	0.50%
Germination	3 day, 4ml (3 days no pre chill)	97%

The sample(s) to which the findings recorded herein (the "Findings") relate was(were) drawn and/or provided by the Client or by a third party acting at the Client's direction. The Findings constitute no warranty of the sample's representativeness of any goods and strictly relate to the sample(s). The Company accepts no liability with regard to the origin or source from which the sample(s) is(are) said to be extracted.

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms\_and\_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

Signed and dated in Saskatoon, SK On May 29, 2023

For and on behalf of SGS

Janet Roy SGS Canada Inc.