

PACKAGES FOR CROP PRODUCTION

AFGUE-FM-0076v1 (Effective Date January 10, 2025)

For lab use only

Bill to: _____
 Contact Name: _____
 Address: _____
 City: _____ Postal: _____
 Phone: _____
 Cell: _____
 Fax: _____
 Email 1: _____
 Email 2: _____
 Date Submitted: _____

Submitted For: _____
 Contact Name: _____

Samples received without payment or prior credit arrangement will not be processed.
 Please make cheque payable to SGS Canada Inc, or contact the laboratory with credit card information.
 Please contact the laboratory for pricing information.

Reported By: Email Web Fax Mail

Additional Test Package information and descriptions are located on the back of this form.

		SOIL							TISSUE			MANURE			FERTILIZER			WATER			PESTICIDES & HERBICIDES										
Sample #	Sample Description	PALA Standard	Nitrate and ammonium nitrogen	Sulphate-S	EC (total salts)	Chloride	Soybean Cyst Nematode	Texture	Heavy Metals	Tissue Basic	Tissue Complete	Aluminum	Chloride	Basic Dry	Basic Liquid	Calcium Magnesium	Zn, Mn, Cu, Fe, B	C:N	N-P2O5-K2O	N%	P2O5%	K2O%	Mineral Complete	Irrigation/Spray	E. Coli	Total Coliform	Fecal Coliform	GC/LC analysis	Screen A Glyphosate	Phenoxy acid ScanT	

Sample Retention: Perishable samples 2 weeks/Non-perishable samples 3 months. Extended retention times must be advised and may be subject to additional costs. This document is issued by the Company under its General Conditions of Service accessible at <https://www.sgs.com/en/terms-and-conditions>. (Printed copies are available upon request.) Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Please note, SGS Canada Inc. (Guelph) cannot handle or test imported soil samples or soil samples from regulated areas of Canada as defined in the Government of Canada Plant Protection Regulations.

SGS CANADA INC.
 503 Imperial Road North, Unit 1, Guelph, ON N1H6T9 Canada
 t: +1 519 837 1600
 w: www.sgs.ca | www.sgs.com
 Member of the SGS Group (SGS SA)



PACKAGES FOR CROP PRODUCTION

AFGUE-FM-0076v1 (Effective Date January 10, 2025)

SOIL TESTING

PALA Standard

pH, BpH, OM%, P, K, Mg, Ca, Zn, Mn, Cu, Fe, B, Al, CEC, base saturations (accredited testing by Mehlich III for Quebec soils)

Nitrate & Ammonium nitrogen

Sulphate-sulphur

Total Salts (EC)

Chloride

Texture (Sand-Silt-Clay%)

Heavy Metals

Arsenic, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, zinc

TISSUE ANALYSIS

Tissue Basic

N, P, K, Mg, Ca

Tissue Complete

N, P, K, Mg, Ca, S, Zn, Mn, Cu, Fe, B

Aluminum

Chloride

MANURE TESTING

Basic Dry

Dry matter, nitrogen, phosphorus, potassium, ammonium nitrogen

Basic Liquid

Dry matter, total salt (EC), nitrogen, phosphorus, potassium, ammonium nitrogen

Calcium and Magnesium

Zinc, Manganese, Copper, Iron, Boron

C:N

FERTILIZER TESTING

N-P2O5-K2O

N%

P2O5%

K2O%

Mineral Complete

(P, K, Mg, Ca, Zn, Mn, Cu, Fe, B, S, Mo)

WATER TESTING

Irrigation/Spray Water

E.Coli

Total coliforms

Fecal coliform

PESTICIDES AND HERBICIDES T

GC/LC analyst

400 + pesticides

Screen A Glyphosate

Includes AMPA

Phenoxy acid Scan

Dicamba & 2,4-D

SGS CANADA INC.

503 Imperial Road North, Unit 1, Guelph, ON N1H6T9 Canada

t: +1 519 837 1600

w: www.sgs.ca | www.sgs.com

Member of the SGS Group (SGS SA)

The logo for SGS, consisting of the letters 'SGS' in a bold, sans-serif font. A vertical orange line is positioned to the right of the 'S', and a horizontal orange line is positioned below the 'S'.