

REPORT NO.  
C21308-20000

# A&L CANADA LABORATORIES INC.



2136 Jetstream Rd, London, ON, N5V 3P5 Tel (519) 457-2575 Fax: (519) 457-2664

ACCOUNT NUMBER  
01535

TO: CROPLAND SOLUTIONS INC  
9068 51 AVE NW  
EDMONTON, AB T6E 5X4

ATTN: DR KARTHIK NARAYANAN

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DATE RECEIVED: 2021-11-04

DATE REPORTED: 2021-11-19

DATE PRINTED: 2021-11-19

LAB NUMBER: 3082004

SAMPLE ID: ANNELIDA BLEND 4-4-4

## FERTILIZER/LIME ANALYSIS

ESTIMATED ANALYSIS: 4-4-4

PARAMETER	RESULT	UNIT	DETECTION LIMIT	METHOD REFERENCE
Humic Acid	BDL	%	0.1	TMECC.05.07-B
Nitrogen (Total)	5.82	%	0.10	ENV-G-003-6 *
Phosphorus (Available P205)	5.5	%	0.1	AOAC 993.31(mod)*
Potassium (Soluble K20)	4.2	%	0.1	AOAC 983.02(mod)*
Aluminum	BDL	ug/g	5.00	ICP
Boron	14.40	ug/g	1.00	EPA 3050B/6010 (mod)
Calcium	0.06	%	0.01	ICP
Copper	3.60	ug/g	1.00	ICP
Iron	25.44	ug/g	5.00	EPA 3050B/6010 (mod)
Magnesium	0.02	%	0.01	ICP
Manganese	5.20	ug/g	1.00	EPA 3050B/6010 (mod)
Phosphorus	26967.10	ug/g	5.00	ICP
Potassium	46948.02	ug/g	5.00	ICP
Sodium	665.71	ug/g	1.00	ICP
Sulphur	0.02	%	0.01	ICP

\* - accredited test



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Results Authorized By:

Ian McLachlin, Vice President

The results of this report relate to the sample submitted and analyzed.

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## FERTILIZER/LIME ANALYSIS

ESTIMATED ANALYSIS: 4-4-4

PARAMETER	RESULT	UNIT	DETECTION LIMIT	METHOD REFERENCE
Zinc	1.65	ug/g	1.00	ICP

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