

REPORT NO.  
C23052-70028

ACCOUNT NUMBER  
05431

# A & L Canada Laboratories Inc.

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## CERTIFICATE OF ANALYSIS

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PROJECT NO:  
PO#:  
LAB NUMBER: 527033  
SAMPLE ID: GLOBAL WOLLASTONITE AGRICULTURAL CALCIUM SILICATE

SAMPLE MATRIX: SOLID  
DATE SAMPLED: 2023-02-15  
DATE RECEIVED: 2023-02-21  
DATE REPORTED:  
DATE PRINTED: 2023-03-07

PARAMETER	RESULT	UNIT	DETECTION LIMIT	METHOD REFERENCE
pH	7.52	---	0.10	pH Meter
TNV	34.0	%	1.0	Titration
Silicon - Water Soluble	526.70	ug/g	1.00	ICP
Total Nitrogen	BDL	%	0.10	AOAC 993:13*
Total Phosphorus (as P2O5)	0.064	%	0.001	
Total Potassium (as K2O)	0.0729	%	0.0001	
Arsenic	2	ug/g	1	EPA 3050B/6010B(mod) *
Cadmium	BDL	ug/g	1.00	EPA 3050B/6010B(mod) *
Chromium	44.99	ug/g	1.00	EPA 3050B/6010 (mod) *
Calcium	150550.00	ug/g	5.00	EPA 3050/6010 (mod)*
Cobalt	2.87	ug/g	1.00	EPA 3050B/6010 (mod) *
Copper	14.83	ug/g	1.00	EPA 3050B/6010 (mod)*
Lead	40	ug/g	1	EPA 3050B/6010B(mod) *
Mercury	BDL	ug/g	0.1	EPA 7471 *
Molybdenum	BDL	ug/g	1.0	EPA 3050B/6010 (mod)*
Nickel	25.99	ug/g	1.00	EPA 3050B/6010 (mod) *
Selenium	BDL	ug/g	1.00	EPA 3050/6010 (mod) *
Zinc	47.56	ug/g	1.00	EPA 3050B/6010 (mod)*

Comment:

Results reported on a dry weight basis

\* - accredited test

BDL - Below detectable levels

The results of this report relate to the sample submitted and analyzed. All results are released based on acceptable QC data.

Results Authorized By:

Haifeng Song, Ph.D., C.Chem. Lab Director

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