

REPORT NO.  
C22280-70005

# A & L Canada Laboratories Inc.



ACCOUNT NUMBER

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

TO:RHIZE

CANADA  
Canada

ATTN:Alex Buckley

Phone:

## CERTIFICATE OF ANALYSIS

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PROJECT NO:  
PO#:  
LAB NUMBER:2807059  
SAMPLE ID:VEGETATIVE A

SAMPLE MATRIX:LIQUID  
DATE SAMPLED:NONE GIVEN  
DATE RECEIVED:2022-10-07  
DATE REPORTED:  
DATE PRINTED:2022-10-14

| PARAMETER  | RESULT | UNIT | DETECTION LIMIT | METHOD REFERENCE      |
|------------|--------|------|-----------------|-----------------------|
| Arsenic    | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Cadmium    | BDL    | mg/L | 0.5             | EPA 3050B/6010B(mod)  |
| Cobalt     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Chromium   | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Copper     | 24.16  | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Mercury    | BDL    | mg/L | 0.10            | EPA 7471              |
| Molybdenum | 10.28  | mg/L | 2.00            | EPA 3050B/6010 (mod)  |
| Nickel     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Lead       | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Selenium   | BDL    | mg/L | 1.00            | EPA 3050/6010 (mod) * |
| Zinc       | 120.65 | mg/L | 1.00            | EPA 3050B/6010 (mod)  |

Results reported on a as is 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



C22280-70005

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CANADA  
Canada

ATTN:Alex Buckley

Phone:

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PROJECT NO:  
PO#:  
LAB NUMBER:2807060  
SAMPLE ID:VEGETATIVE B

SAMPLE MATRIX:LIQUID  
DATE SAMPLED:NONE GIVEN  
DATE RECEIVED:2022-10-07  
DATE REPORTED:  
DATE PRINTED:2022-10-14

| PARAMETER  | RESULT | UNIT | DETECTION LIMIT | METHOD REFERENCE      |
|------------|--------|------|-----------------|-----------------------|
| Arsenic    | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Cadmium    | BDL    | mg/L | 0.5             | EPA 3050B/6010B(mod)  |
| Cobalt     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Chromium   | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Copper     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Mercury    | BDL    | mg/L | 0.10            | EPA 7471              |
| Molybdenum | BDL    | mg/L | 2.00            | EPA 3050B/6010 (mod)  |
| Nickel     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Lead       | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Selenium   | BDL    | mg/L | 1.00            | EPA 3050/6010 (mod) * |
| Zinc       | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |

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CANADA  
Canada

ATTN: Alex Buckley

Phone:

## CERTIFICATE OF ANALYSIS

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PROJECT NO:  
PO#:  
LAB NUMBER: 2807061  
SAMPLE ID: BLOOM A

SAMPLE MATRIX: LIQUID  
DATE SAMPLED: NONE GIVEN  
DATE RECEIVED: 2022-10-07  
DATE REPORTED:  
DATE PRINTED: 2022-10-14

| PARAMETER  | RESULT | UNIT | DETECTION LIMIT | METHOD REFERENCE      |
|------------|--------|------|-----------------|-----------------------|
| Arsenic    | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Cadmium    | BDL    | mg/L | 0.5             | EPA 3050B/6010B(mod)  |
| Cobalt     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Chromium   | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Copper     | 16.65  | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Mercury    | BDL    | mg/L | 0.10            | EPA 7471              |
| Molybdenum | 7.45   | mg/L | 2.00            | EPA 3050B/6010 (mod)  |
| Nickel     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Lead       | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Selenium   | BDL    | mg/L | 1.00            | EPA 3050/6010 (mod) * |
| Zinc       | 93.60  | mg/L | 1.00            | EPA 3050B/6010 (mod)  |

Results reported on a as is basis

\* - accredited test

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Results Authorized By:

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PAGE: 4 / 4

PROJECT NO:

PO#:

LAB NUMBER:2807062

SAMPLE ID:BLOOM B

SAMPLE MATRIX:LIQUID

DATE SAMPLED:NONE GIVEN

DATE RECEIVED:2022-10-07

DATE REPORTED:

DATE PRINTED:2022-10-14

| PARAMETER  | RESULT | UNIT | DETECTION LIMIT | METHOD REFERENCE      |
|------------|--------|------|-----------------|-----------------------|
| Arsenic    | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Cadmium    | BDL    | mg/L | 0.5             | EPA 3050B/6010B(mod)  |
| Cobalt     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Chromium   | 1.15   | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Copper     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Mercury    | BDL    | mg/L | 0.10            | EPA 7471              |
| Molybdenum | BDL    | mg/L | 2.00            | EPA 3050B/6010 (mod)  |
| Nickel     | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |
| Lead       | BDL    | mg/L | 1.00            | EPA 3050B/6010B(mod)  |
| Selenium   | BDL    | mg/L | 1.00            | EPA 3050/6010 (mod) * |
| Zinc       | BDL    | mg/L | 1.00            | EPA 3050B/6010 (mod)  |

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