

A & L WESTERN AGRICULTURAL LABORATORIES, INC.

1311 Woodland Avenue, Suite 1 • Modesto, California 95351 • (209) 529-4080



Report No: CONFIDENTIAL
AMENDED

Account No: CONFIDENTIAL

Send to: CONFIDENTIAL

Project Id: POTASH

Submitted by: CONFIDENTIAL

Lab Number: CONFIDENTIAL

Sample ID: CONFIDENTIAL

Date Received: 12/27/2017

Date Reported: 01/04/2018

NON-NUTRITIVE METALS

Sample Preparation Method: EPA SW846-3050B

| Detection Limit mg/kg | Analyte | Level Found mg/kg | Method Reference |
|--------------------------|------------|----------------------|------------------|
| 0.25 | Arsenic | BDL | EPA SW846-6010 |
| 0.03 | Cadmium | BDL | EPA SW846-6010 |
| 0.1 | Cobalt | BDL | EPA SW846-6010 |
| 0.5 | Lead | BDL | EPA SW846-6010 |
| 0.1 | Molybdenum | BDL | EPA SW846-6010 |
| 0.1 | Nickel | BDL | EPA SW846-6010 |
| 0.5 | Selenium | BDL | EPA SW846-6010 |
| 0.05 | Zinc | 149.4 | EPA SW846-6010 |
| 0.05 | Mercury | BDL | EPA SW846-7471A |
| 0.1 | Copper | 89.6 | EPA SW846-6010 |
| 0.1 | Chromium | BDL | EPA SW846-6010 |

BDL - INDICATES THE LEVEL FOUND IS BELOW THE ESTABLISHED DETECTION LIMIT FOR THAT ANALYTE.
ANALYZED ON AN AS RECEIVED BASIS

A & L Western Agricultural Laboratories

Robert Butterfield
Laboratory Director

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| 0.5 | Lead | BDL | EPA SW846-6010 |
| 0.1 | Molybdenum | BDL | EPA SW846-6010 |
| 0.1 | Nickel | BDL | EPA SW846-6010 |
| 0.5 | Selenium | BDL | EPA SW846-6010 |
| 0.05 | Zinc | 139.6 | EPA SW846-6010 |
| 0.05 | Mercury | BDL | EPA SW846-7471A |
| 0.1 | Copper | 93.1 | EPA SW846-6010 |
| 0.1 | Chromium | BDL | EPA SW846-6010 |

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| 0.03 | Cadmium | BDL | EPA SW846-6010 |
| 0.1 | Cobalt | BDL | EPA SW846-6010 |
| 0.5 | Lead | BDL | EPA SW846-6010 |
| 0.1 | Molybdenum | BDL | EPA SW846-6010 |
| 0.1 | Nickel | BDL | EPA SW846-6010 |
| 0.5 | Selenium | BDL | EPA SW846-6010 |
| 0.05 | Zinc | 163.5 | EPA SW846-6010 |
| 0.05 | Mercury | BDL | EPA SW846-7471A |
| 0.1 | Copper | 92.9 | EPA SW846-6010 |
| 0.1 | Chromium | BDL | EPA SW846-6010 |

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| 0.1 | Cobalt | BDL | EPA SW846-6010 |
| 0.5 | Lead | BDL | EPA SW846-6010 |
| 0.1 | Molybdenum | BDL | EPA SW846-6010 |
| 0.1 | Nickel | BDL | EPA SW846-6010 |
| 0.5 | Selenium | BDL | EPA SW846-6010 |
| 0.05 | Zinc | 160.8 | EPA SW846-6010 |
| 0.05 | Mercury | BDL | EPA SW846-7471A |
| 0.1 | Copper | 97.1 | EPA SW846-6010 |
| 0.1 | Chromium | BDL | EPA SW846-6010 |

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