

# 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: SILICA

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<br>mg/kg | Analyte    | Level Found<br>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       | 1.4                  | 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       | BDL                  | EPA SW846-6010   |
| 0.05                     | Mercury    | BDL                  | EPA SW846-7471A  |
| 0.1                      | Copper     | 0.2                  | EPA SW846-6010   |
| 0.1                      | Chromium   | 0.1                  | 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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