

A & L WESTERN AGRICULTURAL LABORATORIES, INC.

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

Report No: CONFIDENTIAL

Account No: CONFIDENTIAL



Send to: CONFIDENTIAL

Project Id: RYZOFUEL

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	0.40	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	0.1	EPA SW846-6010
0.5	Selenium	BDL	EPA SW846-6010
0.05	Zinc	1.98	EPA SW846-6010
0.05	Mercury	BDL	EPA SW846-7471A
0.1	Copper	1.4	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

A & L WESTERN AGRICULTURAL LABORATORIES, INC.

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

Report No: CONFIDENTIAL

Account No: CONFIDENTIAL



Send to: CONFIDENTIAL

Project Id: RYZOFUEL

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	0.56	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	0.1	EPA SW846-6010
0.5	Selenium	BDL	EPA SW846-6010
0.05	Zinc	1.08	EPA SW846-6010
0.05	Mercury	BDL	EPA SW846-7471A
0.1	Copper	BDL	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

A & L WESTERN AGRICULTURAL LABORATORIES, INC.

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

Report No: CONFIDENTIAL

Account No: CONFIDENTIAL



Send to: CONFIDENTIAL

Project Id: RYZOFUEL

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	0.59	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	0.1	EPA SW846-6010
0.5	Selenium	BDL	EPA SW846-6010
0.05	Zinc	0.95	EPA SW846-6010
0.05	Mercury	BDL	EPA SW846-7471A
0.1	Copper	0.4	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

A & L WESTERN AGRICULTURAL LABORATORIES, INC.

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

Report No: CONFIDENTIAL

Account No: CONFIDENTIAL



Send to: CONFIDENTIAL

Project Id: RYZOFUEL

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	0.57	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	0.1	EPA SW846-6010
0.5	Selenium	BDL	EPA SW846-6010
0.05	Zinc	1.72	EPA SW846-6010
0.05	Mercury	BDL	EPA SW846-7471A
0.1	Copper	0.1	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