

Performed By:



Nebraska Department of Agriculture
P.O. Box 94756
Lincoln, NE 68509-4756

Report Date: 2019-04-19

Final Report

Package ID: 20190403-003

South Dakota Agricultural Laboratories have examined the sample of

Product: 032919TLC112 Wet cake distillers dried grain (DDG)

NE Sample No: 4603

Sample Transmittal No: 3123

Inspector Name: Tim Creger

Collection Date: 2019-03-29

Date Received: 2019-04-03

SDAL Laboratory
Number: 19S001755

Guarantor:

Property Owner/Facility: Alt En, LLC
1344 County Road 10
Mead, NE 68041

ANALYTE	FOUND	DETECTION LIMIT	DUPLICATE
Arsenic	ND ppm	0.20 ppm	ND
Cadmium	<0.06 ppm	0.06 ppm	<0.06
Lead	ND ppm	0.20 ppm	ND
Mercury	ND ppm	0.06 ppm	ND
Selenium	0.21 ppm	0.02 ppm	0.21
Total Dry Matter	33.80 %		
Total Moisture	66.20 %		

Comments:

Definitions:

ppb = parts per billion

Detection Limit = Lowest concentration that can be quantitatively reported with confidence

ND = Not Detected above the limit of quantification

Duplicate = Concentration found in repeat sample analysis

Reviewed By: Regina Wixon, Ph.D.

THE RESULTS OF THIS EXAMINATION WILL BE PUBLISHED AS PROVIDED BY LAW.

The South Dakota Agricultural Laboratory's quality assurance procedures comply with the Nebraska Department of Agriculture's quality assurance project plan which has been approved by the United States Environmental Protection Agency.

Submitted by the customer:

20190403-003
195001755

20170703-002
195001754

NEBRASKA DEPARTMENT OF AGRICULTURE
Animal and Plant Health Protection, Lincoln, NE 68509

Pesticide Sample Collection Report

Sample No. 4603	Date collected 3/29/19	State Investigation No. 032919TLC112	Registration No. (if known) N/A	Establishment No. N/A						
Date(s) shipped, purchased, or applied N/A		Sample transmittal number 3123		Data sent to lab 4/2/19						
Sample identification (label information and/or sample description). Include sample matrix and reason for collection. <input type="checkbox"/> Formulation <input type="checkbox"/> Use-dilution <input checked="" type="checkbox"/> Residue <input type="checkbox"/> Other Wet cake distiller's dried grain (DDG)										
Instructions for analysis Heavy metals (As, Se, Pb, Hg, Cd) Fungicides: strobilurins, triazoles, metaxyl, fludioxonil Insecticides: neonicotinoids										
Name of property owner or facility Ait En, LLC		Mailing address (if different than property address)								
Street address 1344 county Road 10		City/State/Zip Mead, NE 68041								
Original records and samples sent to (specify location) NDA Lincoln office										
Lot or code number(s) N/A		Size and number of containers in lot								
Sample collected or prepared in the following manner 7-8 lbs. in multiple scoops using new 1/2 qt. measuring cup										
Related samples 4602										
Was notice of inspection used? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Was a receipt for the sample(s) issued? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No								
Remarks and/or map of area and location where sample was obtained Wet cake distillers dried grain from ethanol plant. SDAQ Labs April 3 2019 RECEIVED										
NEBRASKA DEPARTMENT OF AGRICULTURE		<table border="1"><tr><td>SAMPLE NO. 4603</td><td>DATE 3/29/19</td></tr><tr><td colspan="2">SIGNATURE Tim Cregar</td></tr><tr><td colspan="2">PRINT NAME & TITLE (Inspector, Analyst or Technician) Tim Cregar, Pgm Mgr.</td></tr></table>			SAMPLE NO. 4603	DATE 3/29/19	SIGNATURE Tim Cregar		PRINT NAME & TITLE (Inspector, Analyst or Technician) Tim Cregar, Pgm Mgr.	
SAMPLE NO. 4603	DATE 3/29/19									
SIGNATURE Tim Cregar										
PRINT NAME & TITLE (Inspector, Analyst or Technician) Tim Cregar, Pgm Mgr.										
Sample collector's name (printed) Tim Cregar		Sample collector's signature Tim Cregar								

