

Certificate of Analysis



Certificate Number: 14-011299

Client:

Report Date: July 21, 2014

LINCOLNLAND AGRIENERGY
10406 N 1725TH ST
PALESTINE IL 62451
UNITED STATES

Sample Information:

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SGS Sample Identification: MW14-06748.001
Client Sample Identification: CHS WEEK 25 - AMINO ACIDS
Received: July 03, 2014
Sample/Product Type: Distillers dried grains with solubles

Analysis	Result	Units	L.O.Q.	Limits	Method
Alanine	2.03	%	0.01		AOAC 994.12
Arginine	1.35	%	0.01		AOAC 994.12
Aspartic Acid	1.73	%	0.01		AOAC 994.12
Cystine	1.40	%	0.01		AOAC 994.12
Glutamic Acid	4.17	%	0.01		AOAC 994.12
Glycine	1.13	%	0.01		AOAC 994.12
Histidine	0.88	%	0.01		AOAC 994.12
Isoleucine	1.04	%	0.01		AOAC 994.12
Leucine	3.19	%	0.01		AOAC 994.12
Lysine	0.88	%	0.01		AOAC 994.12
Methionine	0.63	%	0.01		AOAC 994.12
Phenylalanine	1.22	%	0.01		AOAC 994.12
Proline	2.19	%	0.01		AOAC 994.12
Serine	1.33	%	0.01		AOAC 994.12
Threonine	1.33	%	0.01		AOAC 994.12
Tryptophan	0.21	%	0.01		AOAC 994.12
Tyrosine	1.16	%	0.01		AOAC 994.12
Valine	1.33	%	0.01		AOAC 994.12

Abbreviations:

L.O.Q.: Limit of Quantification **L.O.D.:** Limit of Detection **N/A:** Not Applicable **N.D.:** Not Detected

Angela Carlson
Analytical Lab Manager

Start/End Analysis: 07/03/2014 - 07/16/2014

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The sample condition upon arrival was acceptable for testing unless otherwise noted.

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