



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MONSANTO CROP ANALYTICS
3302 SE Convenience Blvd.
Ankeny, IA 50021
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CHEMICAL

Valid To: August 31, 2011

Certificate Number 1833.01

In recognition of the successful completion of the A2LA evaluation process accreditation is granted to this laboratory to perform the following types of tests on Oilseed, Grains and Dried Distillers Grains with Solubles (DDGS):

Technologies:

Spectroscopy

Infrared

Chromatography

Gas Chromatography (GC)

High Performance Liquid Chromatography (HPLC)

Wet Chemistry

Gravimetric

On the following products and materials:

Corn, Soybeans and DDGS

Using the following Test Methods:

TITLE

SOP NUMBER

Analysis of Soy, Corn and DDGS for Acid Detergent Fiber (ADF) using an ANKOM^{200/220} Fiber Analyzer

ASci-00-0009

Analysis of Soy and Corn Meal for Neutral Detergent Fiber using an ANKOM^{200/220} Fiber Analyzer

ASci-00-0010

<u>TITLE</u>	<u>SOP NUMBER</u>
Oven Extractable Moisture Determination in Ground Single Seed and Bulk Corn and Soy Samples	ASci-01-0003
Near Infrared Analysis of Whole Seeds using an Infratec Grain Analyzer	ASci-01-0007
Extraction of Total Oil in Ground Corn, Soy and DDG using a Foss Tecator 2050 Soxtec Avanti Automatic System	ASci-02-0003
Quantitative Analysis of Total Protein in Soybean and Corn Samples Using a LECO FP-528 Nitrogen Analyzer	ASci-02-0004
Near Infrared Analysis of Whole Seeds using an Infratec 1241 Grain Analyzer	ASci-02-0007
Determination of Ethanol Yield in Fermented Corn	ASci-03-0003
Rapid Method for Determination of the Fatty Acid Profile from Extracted Oil	ASci-04-0001
Analysis of Soy Meal for Crude Fiber using an ANKOM ^{200/220} Fiber Analyzer	ASci-05-0012
Total Starch Determination by CRA Method in Corn and DDGS	ASci-05-0013
Ash Method	ASci-05-0014
Standardization of Infratec 1200 Series Near Infrared Grain Analyzers	ASci-03-0010





The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

MONSANTO CROP ANALYTICS

Ankeny, IA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated 8 January 2009*).

Presented this 30th day of October 2009.



A handwritten signature in black ink, reading "Peter Abney".

President & CEO
For the Accreditation Council
Certificate Number 1833.01
Valid to August 31, 2011

For the tests or types of tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.