



THE AMERICAN ASSOCIATION FOR
LABORATORY ACCREDITATION

ACCREDITED LABORATORY

A2LA has accredited

MICROBAC LABORATORIES, INC., KTL
Louisville, KY

for technical competence in the field of

Biological 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 18 June 2005*).



Presented this 24th day of January 2008.

A handwritten signature in black ink, appearing to read "Peter Abney".

President
For the Accreditation Council
Certificate Number 0085.03
Valid to December 31, 2009

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

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MICROBAC LABORATORIES, INC. KTL DIVISION
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Louisville, KY 40213
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dcutrera@microbac.com

BIOLOGICAL

Valid to: March 31, 2010

Certificate Number: 0085.03

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Foods and Pharmaceutical"), accreditation is granted to this laboratory to perform the following tests on food products including livestock food and feed products and research and evaluation of new technologies (Dupont BAX):

<u>Test</u>	<u>Test Method(s)</u>
Aerobic Plate Count	CMMEF Chapter 7
Aflatoxin	Veratox
Anaerobic Plate Count	CMMEF Chapter 6
Ash	AOAC 923.03
<i>Bacillus cereus</i>	CMMEF Chapter 32
<i>Clostridium perfringens</i>	CMMEF Chapter 34
Coliform & <i>E.coli</i>	CMMEF Chapter 8
<i>E. coli</i> O157.H7	AOAC 2000.14
Fat	AOAC 960.39, 920.39, 948.22, 920.85, 933.05, 989.05
Free Fatty Acids	AOAS Ca5a-40
Heterotrophic Plate Count	SM 9215B
Iodine Value	AOAC 993.20

<u>Test</u>	<u>Test Method(s)</u>
Legionella	SM 9260J
<i>Listeria monocytogenes</i>	AOAC RI 960701, AOAC 2003.12
<u>Metals</u>	
Al	AOAC 985.01
Ba	AOAC 985.01
Be	AOAC 985.01
B	AOAC 985.01
Cd	AOAC 985.01
Ca	AOAC 985.01
Cr	AOAC 985.01
Co	AOAC 985.01
Cu	AOAC 985.01
Fe	AOAC 985.01
Pb	AOAC 985.01
Mg	AOAC 985.01
Mn	AOAC 985.01
Mo	AOAC 985.01
Ni	AOAC 985.01
K	AOAC 985.01
Na	AOAC 985.01
Zn	AOAC 985.01
Moisture	AOAC 950.46B, 926.08, 925.459, 925.09
pH	AOAC 981.12 / USDAPHM
Peroxide Value	AOAC CD 8-53
Protein	AOAC 991.20
Salt	AOAC 960.29 / USDASL
<i>Salmonella</i>	AOAC 998.09, AOAC 2003.09
<i>Staphylococcus aureus</i>	CMMEF Chapter 39
Yeast & Mold	CMMEF Chapter 20