



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

HACCP ASSURANCE SERVICES, INC.
 683 S. Mountain Boulevard
 Mountain Top, PA 18707
 Thomas Lonczynski Phone: 1-800-265-0456

BIOLOGICAL

Valid To: August 31, 2018

Certificate Number: 3325.01

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 the 2015 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests on food products, unknown biological samples, and environmental swabs:

<u>Qualitative Tests</u>	<u>Method Reference(s)</u>
<i>Escherichia coli</i> O157:H7	Assurance GDS, DuPont BAX, AOAC #2005.04, mAOAC #2005.04, AOAC-PTM 031002, FSIS MLG 5A.03
<i>Listeria monocytogenes</i>	Assurance GDS, DuPont BAX, AOAC-PTM 070702, AOAC #2003.12, FSIS MLG 8.09
<i>Listeria</i> spp.	AOAC-PTM 981202, AOAC #999.06, AFNOR #AES 10/05 - 09/06, AOAC-PTM 080701
<i>Salmonella</i>	Assurance GDS, DuPont BAX, Biomerieux VIDAS, AOAC #2009.03, AOAC #2013.01, AOAC #2003.09, AOAC-PTM 100201
STEC Screen (eae & stx), STEC Panel 1(O26, O111, O121), STEC Panel 2(O45, O103, O145)	DuPont BAX, FSIS MLG 5B.04

<u>Quantitative Tests</u>	<u>Method Reference(s)</u>
Aerobic Plate Count	AOAC #990.12 (Petrifilm), CMMEF 4 th Ed., Ch. 58 (Acidified Pour Plate), AOAC #966.23 (Plate)
Coliform / <i>E. coli</i>	AOAC #991.14 (Coliforms/Generic <i>E. coli</i>), AOAC #998.08 (Generic <i>E. coli</i>), AOAC #966.24 (MPN),
Enterobacteriaceae	CMMEF 4 th Ed., Ch. 8 (Petrifilm/Plate)
Lactic Acid Bacteria	CMMEF 4 th Ed., Ch. 19 (Petrifilm)
<i>Staphylococcus aureus</i>	AOAC #2003.07 (Petrifilm)
Yeast and Mold	AOAC #997.02 (Petrifilm), CMMEF 4 th Ed., Ch. 20 and 62 (Plate), FDA BAM 8 th Ed., Ch. 18 (Plate)

Key:

STEC (Shiga Toxigenic *E. coli*)
GDS (Biocontrol Assurance GDS User Manual / Kit Instructions)
BAX (DuPont BAX User Manual/Kit Instructions)
VIDAS (Biomérieux VIDAS User Manual/Kit Instructions)
CMMEF (Compendium of Methods for the Microbiological Examination of Foods)
FDA-BAM (Food and Drug Administration - Bacteriological Analytical Manual)
mAOAC (modified AOAC International Official Method)
AOAC-PTM (AOAC Research Institute - Performance Tested Method)
FSIS (Food Safety Inspection Service)





Accredited Laboratory

A2LA has accredited

HACCP ASSURANCE SERVICES, INC.

Mountain Top, PA

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 laboratory also meets the requirements of any additional program requirements in the Biological field. 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 19th day of August 2016.

A handwritten signature in blue ink, appearing to read "J. C. Burt".

Senior Director of Quality and Communications
For the Accreditation Council
Certificate Number 3325.01
Valid to August 31, 2018

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