



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

HACCP ASSURANCE SERVICES, INC.
 25 Naus Way,
 Bloomsburg, PA 17815
 Christine Mitchell Phone: 1-800-265-0456

BIOLOGICAL

Valid To: August 31, 2022

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 2018 "AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals"), accreditation is granted to this laboratory listed above, as well as the satellite laboratory listed below¹ to perform the following tests on food products, unknown biological samples, and environmental swabs:

<u>Test(s)</u>	<u>Test Method(s)</u>	<u>SOP Name(s)</u>
<u>Qualitative</u>		
<i>Campylobacter</i>	FSIS MLG 41	TM-CAMPY-PLATE-007
<i>Escherichia coli</i> O157:H7	AOAC 2005.04 – Assurance GDS AOAC PTM 022001 – SIMUL-qPCR	TM-ECH7-GDS-001 TM-T7-SMRT-001
<i>Listeria monocytogenes</i>	AOAC PTM 070702 – Assurance GDS AOAC 062001 – SIMUL-qPCR	TM-LIST-GDS-002 TM-LSLM-SMRT-002
<i>Listeria</i> spp.	AOAC PTM 080701 FSIS MLG 8.09 AOAC PTM 052003 – MEMP Assay AOAC 062001 – SIMUL-qPCR	TM-LIS-PLATE-006 TM-LIST-FSISMLG-001 TM-LIST-MEMP-001 TM-LSLM-SMRT-002
<i>Salmonella</i>	AOAC 2009.03 – Assurance GDS AOAC PTM 042002 – MEMP Assay AOAC PTM 042001 – SIMUL-qPCR	TM-SLAMO-GDS-003 TM-SAL-MEMP-002 TM-SALMO-SMRT-003
STEC Panel 1 (O26, O111, O121) STEC Panel 2 (O45, O103, O145) STEC Screen (Eae & Stx)	AOAC PTM 022001 – SIMUL-qPCR	TM-T7-SMRT-001

<u>Test(s)</u>	<u>Test Method(s)</u>	<u>SOP Name(s)</u>
<u>Quantitative</u>		
Aerobic Plate Count	AOAC 990.12 (Petrifilm) AOAC 2015.13 (Rapid Petrifilm) AOAC 966.23 (Plate)	TM-APC-PETRI-010 TM-RAPC-PETRI-014 TM-APC-PLATE-001
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)	TM-EC-PETRI-011 TM-EC-PETRI-011 TM-EC-MPN-001

<u>Test(s)</u>	<u>Method(s)</u>	<u>SOP Name(s)</u>
<u>Quantitative (cont.)</u>		
Enterobacteriaceae	CMMEF 4 th Ed., Ch. 8 (Petrifilm/Plate)	TM-EB-PETRI-012 TM-EB-PLATE-004
Lactic Acid Bacteria	CMMEF 4 th Ed., Ch. 19 (Petrifilm) AOAC PTM 041701	TM-APC-PETRI-010 TM-LAB-PETRI-015
<i>Staphylococcus aureus</i>	AOAC 2003.07 (Petrifilm)	TM-STAPH-PETRI-014
Yeast and Mold	AOAC 997.02 (Petrifilm)	TM-YM-PETRI-015

¹This accreditation covers testing performed at the main laboratory as well as the satellite laboratories listed below.

HACCP ASSURANCE SERVICES, INC.
11119 State Route 76
Healdton., OK 73438
Christine Mitchell Phone: 1-800-265-0456

<u>Test(s)</u>	<u>Test Method(s)</u>	<u>SOP Name(s)</u>
<u>Qualitative</u>		
<i>E.coli</i> O157:H7	AOAC PTM 022001 – SIMUL-qPCR	TM-T7-SMRT-001
<i>L. monocytogenes</i>	AOAC PTM 062001 – SIMUL-qPCR	TM-LSLM-SMRT-002
<i>Listeria</i> spp.	AOAC PTM 062001 – SIMUL-qPCR	TM-LSM-SMRT-002
<i>Salmonella</i>	AOAC-PTM 042001 – SIMUL-qPCR	TM-SALMO-SMRT-003
STEC Panel 1 (O26, O111, O121) STEC Panel 2 (O45, O103, O145) STEC Screen (Eae & Stx)	AOAC PTM 022001 – SIMUL-qPCR	TM-T7-SMRT-001

<u>Test(s)</u>	<u>Test Method(s)</u>	<u>SOP Name(s)</u>
<u>Quantitative</u>		
Aerobic Plate Count	AOAC 990.12 (Petrifilm)	TM-APC-PETRI-010
Coliform/ <i>E. coli</i>	AOAC 991.14 (Coliforms/Generic <i>E. coli</i>) AOAC 998.08 (Generic <i>E. coli</i>)	TM-EC-PETRI-011 TM-EC-PETRI-011
Yeast and Mold	AOAC 997.02 (Petrifilm)	TM-YM-PETRI-013

Key:

STEC (Shiga Toxigenic *E. coli*)

GDS (Biocontrol Assurance GDS User Manual / Kit Instructions)

BAX (DuPont BAX User Manual/Kit Instructions)

CMMEF (Compendium of Methods for the Microbiological Examination of Foods)

AOAC-PTM (AOAC Research Institute - Performance Tested Method)

FSIS (Food Safety Inspection Service)



Accredited Laboratory

A2LA has accredited

HACCP ASSURANCE SERVICES, INC.

Bloomsburg, PA

for technical competence in the field of

Biological Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204 – *Specific Requirements – Food and Pharmaceutical Testing Laboratory Accreditation Program*. 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 April 2017*).



Presented this 8th day of September 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3325.01
Valid to August 31, 2022

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