



World Class Accreditation

The American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

US ARMY PUBLIC HEALTH COMMAND REGION EUROPE, LABORATORY SCIENCES

APO AE, GERMANY

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 8 January 2009*).

Presented this 16th day of September 2010.





President & CEO
For the Accreditation Council
Certificate Number 2138.01
Valid to October 31, 2012
Revised 04/13/2012

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

US ARMY PUBLIC HEALTH COMMAND REGION-EUROPE, LABORATORY SCIENCES
CMR 402 AE 19180, Landstuhl, Germany
Dr. Charles N. Statham, PhD. 011-49-6371-86-8371

BIOLOGICAL

Valid until: October 31, 2012

Certificate Number: 2138.01

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 "AOAC International Accreditation Criteria for Laboratories Performing Food Microbiological and Chemical Analyses in Foods, Feeds and Pharmaceutical Testing", accreditation is granted to this laboratory to perform the following tests or types of tests on: food, dairy, water, meat and meat products and human and animal serological and tissue samples.

FOOD MICROBIOLOGY

Test Description

Source

Plate Count

Heterotrophic
Heterotrophic (spiral plater)
Yeast and Mold

APHA, Std. Methods in Water Chapter 9215

(1) Dairy Sample Preparation: AFHA, Standard Methods for the Examination of Dairy Products
(2) Sample Preparation (all other foods): FDA-BAM, Chapter 18
(3) Dilution Plating technique (for all foods): FDA-BAM, Chapter 18

Petrifilm

Aerobic

Coliform

Escherichia coli/Coliform

APHA, Std. Methods Dairy Chapter 6; Compendium of Methods for Microbiological Examination of Foods, Chapter 7
APHA, Std. Methods Dairy Chapter 7; Compendium of Methods for Microbiological Examination of Foods, Chapter 8
APHA, Std. Methods Dairy Chapter 7; Compendium of Methods for Microbiological Examination of Foods, Chapter 8

Standard Plate Count

Yeast and Mold

AOAC Official Methods 997.02

Test Description

Source

Count and Identification

Bacillus cereus

(1) USDA/FSIS, Microbiology Laboratory Guide Book online, Chapter 12. Examination of meat and poultry products for *Bacillus cereus*.

[http://www.fsis.usda.gov/Science/Microbiological Lab](http://www.fsis.usda.gov/Science/Microbiological_Lab)

Clostridium perfringens

(1) USDA/FSIS. Microbiology Laboratory Guide Book online. Chapter 13. Examination of meat and poultry products for *Clostridium perfringens*.

[http://www.fsis.usda.gov/Science/Microbiological Lab Guidebook/index.asp](http://www.fsis.usda.gov/Science/Microbiological_Lab_Guidebook/index.asp)

Staphylococcus aureus

(2) VITEK. Bio Merieux Chapter 12

Isolation and enumeration, FDA-BAM Chapter 12

Identification

E.coli O157:H7

PCR, AOAC 999.06

Vidas

Listeria monocytogenes

PCR

Vidas

Salmonella

PCR

Vidas

Staphylococcus aureus enterotoxin

Vidas

Membrane filtration

Coliforms

APHA, Std. Methods in Water 9222B

E.coli

APHA, Std. Methods in Water 9222B

Pseudomonas

APHA, Std. Methods in Water 9213E

Enterococcus

APHA, Std. Methods in Water 9230C

FOOD CHEMISTRY

pH

APHA, Std. Methods in Dairy Chapter 15

Pesticide screen (water)

CHARM

Histamine

Veratox

VETERINARY DIAGNOSTICS

Rabies Diagnosis by DFA

Protocol for Postmortem Diagnosis of Rabies in Animals by Direct Fluorescent Antibody Testing/CDC Rabies.

[http://www.cdc.gov/ncidod.dvrd/rabies/Professional/publications/DFA_diagnosis/DFA_protocol-b.htm](http://www.cdc.gov/ncidod/dvrd/rabies/Professional/publications/DFA_diagnosis/DFA_protocol-b.htm)

Murine Neuroblastoma Assay, Rabies

World Health Organization: RFFIT Laboratory Techniques in Rabies, 4th Ed. WHO (1996)

Direct Rapid Immunohistochemistry Test

Department of Health and Human Services, Centers for Disease Control and Prevention: SOP for Direct Rapid Immunohistochemistry Test

