



American Association for Laboratory Accreditation

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

VETERINARY LABORATORY EUROPE
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BIOLOGICAL

Valid until: April 30, 2010

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 Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Foods, and Pharmaceuticals"), accreditation is granted to this laboratory to perform the following tests or types of tests on: food, dairy, water, meat & meat products, and human and animal serological and tissue samples

FOOD MICROBIOLOGY

Test Description

Source

Plate Count

Aerobic
Anaerobic
Standard
Heterotrophic
Psychrotrophic

Conventional Plate Count Method, FDA-BAM Chapter 3
Conventional Plate Count Method, FDA-BAM Chapter 3
APHA Std. Methods in Dairy, Chapter 6
APHA Std. Methods in Water, Chapter 9215
Compendium of Methods for Microbiological Examination of Foods, Chapter 13

Coliform
Escherichia coli
Yeast and Mold

APHA, Std. Methods in Dairy, Chapter 6
APHA, Std. Methods in Dairy, Chapter 6
(1) Dairy Sample Preparation: APHA Standard Methods
(2) Sample Preparation (all other foods): FDA-BAM, Chapter 18
(3) Dilution Plating technique (for all foods): FDA-BAM, Chapter 18

Petriefilm

Aerobic

Coliform

E.coli/Coliform

Yeast and Mold

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
AOAC Official Methods 997.02



FOOD MICROBIOLOGY (cont.)

<u>Test Description</u>	<u>Source</u>
Most Probable Number (MPN)	
Coliform	FDA-BAM, Chapter 4
Fecal Coliform	FDA-BAM, Chapter 4
<i>E.coli</i>	FDA-BAM, Chapter 4
Count and Identification	
<i>Bacillus cereus</i>	USDA/FSIS: Microbiology Laboratory Guide Book Online, Chapter 12: Examination of meat and poultry products for <i>Bacillus cereus</i> . http://www.fsis.usda.gov/Science/Microbiological_Lab_Guidebook/index.asp
<i>Clostridium perfringens</i>	USDA/FSIS: Microbiology Laboratory Guide Book Online, Chapter 13: Examination of meat and poultry products for <i>Clostridium perfringens</i> . http://www.fsis.usda.gov/Science/Microbiological_Lab_Guidebook/index.asp
<i>Staphylococcus aureus</i>	FDA-BAM, Chapter 12
Identification	
<i>E.coli</i> O157:H7 screen	(1) AOAC RI approved protocol 010502 (2) USDA/FSIS, Meat Products: Chapter 5.03
<i>Listeria</i> screen (EIA)	(1) AOAC OMA 999.06; AFNOR BIO-12/2-06/94 (2) AOAC OMA 2004.02 (3) FDA-BAM, Chapter 10
<i>Listeria monocytogenes</i>	FDA-BAM, Chapter 10: Vitek
Salmonella	FDA-BAM, Chapter 5: Vitek
<i>Staphylococcus aureus</i> enterotoxin	FDA-BAM, Chapter 13A
Membrane filtration	
Coliforms	APHA Std. Methods in Water 9222B
<i>Pseudomonas</i>	APHA Std. Methods in Water 9213E
<i>Streptococcus</i>	APHA Std. Methods in Water 9230C
Miscellaneous	
Canned analysis	(1) FDA-BAM, Chapter 21A (2) Compendium of Methods (3) AOAC 968.30
Container Leak test	FDA-BAM, Chapter 22C

FOOD CHEMISTRY

pH AOAC 947.05

RM

VETERINARY DIAGNOSTICS

Rabies Diagnosis by DFA Cell Culture

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

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

