

SCOPE OF ACCREDITATION

Alberta Agriculture and Rural Development
AGRI-FOOD LABORATORIES
O.S. Longman Building 6909 - 116 Street
Edmonton, AB
T6H 4P2

Accredited Laboratory No. 410
(Conforms with requirements of CAN-P-1587 , CAN-P-4E (ISO/IEC 17025:2005))

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CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Biological, Chemical/Physical

PROGRAM SPECIALTY AGRICULTURE INPUTS, FOOD, ANIMAL HEALTH
AREA: AND PLANT PROTECTION

ISSUED ON: 2010-03-09

VALID TO: 2013-09-06

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products: (Human and Animal Consumption)

(Biological Tests - Food Microbiology)

MFHPB-18 Determination of the Aerobic Colony Count in Foods
MFHPB-20 Methods for the Isolation and Identification of *Salmonella*

	from Foods
MFHPB-30	Isolation of <i>Listeria monocytogenes</i> from all Food and Environmental Samples
MFHPB-31	Determination of Coliforms in Foods Using Violet Red Bile Agar
MFLP-28	The Qualicon BAX System Method for the Detection of <i>Listeria monocytogenes</i> in a Variety of Foods
MFLP-29	The Qualicon BAX System Method for the Detection of <i>Salmonella</i> in a Variety of Foods
MFLP-74	Enumeration of <i>Listeria monocytogenes</i> in Food

(Chemistry Tests - Honey)

CS-0209	Moisture in Honey
CS-0213	Color in Honey
CS-0338	Sulfonamides in Honey by LC-MS/MS
CS-0362	Lead and Cadmium in Honey by GFAAS
CS-0374	Antibiotics in Honey by LC-MS/MS Only for: chlortetracycline desmycosin erythromycin lincomycin oxytetracycline tetracycline tilmicosin tylosin

(Chemistry Tests - Meat and Edible Offal)

CS-0205	Sulfamethazine Screen in Hog Urine by TLC
CS-0329	Lead in Animal Tissue by GFAAS
CS-0335	Antibiotics in Animal Tissue by LC-MS/MS Only for: penicillin G penicillin V erythromycin lincomycin tilmicosin tylosin sulfadiazine sulfadimethoxine sulfadoxine sulfamerazine sulfamethazine sulfapyridine sulfaquinoxaline sulfathiazole chlortetracycline oxytetracycline

CS-0438	tetracycline Metals in Animal Tissue by ICP-MS Only for: aluminum arsenic cadmium chromium copper iron mercury manganese molybdenum nickel lead tin selenium zinc
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Other

(Veterinary - Chemistry Test)

CS-0389	Lead in Whole Blood by GFAAS
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(Veterinary - Histopathology Test)

PH-0320	Detection of Abnormal Prion Protein in Bovine Spongiform Encephalopathy, Chronic Wasting Disease and Scrapie using Immunohistochemistry Staining
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(Veterinary Immunology / Virology Tests)

AIV-ELISA	Avian Influenza: Competitive Enzyme-Linked Immunosorbent Assay for the Detection of Antibodies to Avian Influenza Virus
VS-0274	Screening of Salmonella Infection in Swine Herds by Mix-Enzyme Linked Immunosorbent Assay (Svanovir) Kit
VS-0319	Detection of Abnormal Prion Protein in Bovine Spongiform Encephalopathy, Chronic Wasting Disease and Scrapie using BIO-RAD TeSeE ELISA

(Veterinary Microbiology Tests)

BA-0266	Isolation and Identification of <i>Salmonella</i> Species from Veterinary and Environmental Samples
BA-0307	Sensititre Susceptibility Testing

(Veterinary Molecular Biology Tests)

PP-0272	Pulsed field gel electrophoresis: DNA Fingerprinting for <i>Salmonella</i> spp. and <i>Eschericia coli</i>
PP-0300	Pulsed field gel electrophoresis: DNA Fingerprinting for <i>Listeria spp.</i>
PP-0318	Real-Time Polymerase Chain Reaction for Detection of <i>Salmonella</i> Species
PP-0355	Detection of Infectious Laryngotracheitis Virus by Polymerase Chain Reaction
PP-0412	Real-Time Reverse Transcriptase Polymerase Chain Reaction (RRT-PCR) for Detection of Type A Influenza and H5 & H7 Hemagglutinin Subtypes
PP-0430	Real-Time Polymerase Chain Reaction for the Detection of <i>Salmonella</i> Species: <i>S. Enteritidis</i> , <i>S. Typhimurium</i> , and <i>S. Typhimurium</i> DT104

Notes:

CAN-P-4E (ISO/IEC 17025): General Requirements for the Competence of Testing and Calibration Laboratories (ISO/IEC 17025-2005)

CAN-P-1587: Requirements Accreditation of Agriculture Inputs, Food, Animal Health and Plant Protection Testing Laboratories

The tests, BA-, CS-, PA-, PH-, PP- and VS-, used in this scope are Subject Laboratory In-house Test Methods.

S. Cross, Director, Conformity Assessment

Date: 2010-03-09

Number of Scope Listings: 29

SCC 1003-15/496

Partner File #0

Partner: None