

**Standards Council of Canada**

600-55 Metcalfe Street  
Ottawa, ON K1P 6L5  
Canada

**Conseil canadien des normes**

55, rue Metcalfe, bureau 600  
Ottawa, ON K1P 6L5  
Canada

**SCOPE OF ACCREDITATION**

**QUEST RESEARCH AND ANALYTICS INC.  
4282 - 91A Street NW  
Edmonton, AB  
T6E 5V2**

Accredited Laboratory No. 767  
(Conforms with requirements of ISO/IEC 17025:2005, RG-LAB)

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CLIENTS SERVED: All interested parties

FIELDS OF TESTING: Biological

PROGRAM SPECIALTY AREA: Agriculture Inputs, Food, Animal Health and Plant Protection (PSA-AFAP) , Environmental

SCOPE ISSUED ON: 2018-10-17

ACCREDITATION VALID TO: 2020-12-12

**ANIMAL AND PLANTS (AGRICULTURE)**

**Foods and Edible Products: (Human and Animal Consumption)**

**Edible Vegetables and Certain Roots and Tubers**

**Meat and Edible Meat Offal**

**(Food and Food Products)**

**(Meat and Meat Products)**

**(Microbiological Examinations)**

MFHPB-10	Isolation of <i>Escherichia coli</i> O157:H7/NM from foods and environmental surface samples
MFHPB-18	Determination of the Aerobic Colony Count in Foods (SOP LW 007)
MFHPB-19	Enumeration of Coliforms, Faecal Coliforms and of <i>E. coli</i> in Foods Using the MPN Method (SOP LW 008)
MFHPB-20	Isolation and Identification of <i>Salmonella</i> from Food and Environmental Samples (SOP LW 009)
MFHPB-21	Enumeration of <i>Staphylococcus aureus</i> in Foods (SOP LW 010)
MFHPB-22	Enumeration of Yeasts and Moulds in Foods (SOP LW 011)
MFHPB-30	Isolation of <i>Listeria monocytogenes</i> and Other <i>Listeria</i> spp. from foods and environmental samples (SOP LW 013)
MFHPB-34	Enumeration of <i>E. coli</i> and Coliforms in Food Products and Food Ingredients Using 3M™ Petrifilm™ <i>E. coli</i> Count Plates (SOP LW 014)
MFLP-09	Enumeration of <i>Enterobacteriaceae</i> Species in Food and Environmental Samples Using 3M™ Petrifilm™ <i>Enterobacteriaceae</i> Count Plates (SOP LW 015)
MFLP-15	The detection of <i>Listeria</i> Species from environmental surfaces using the Dupont Qualicon BAX® System method and direct plating (SOP LW 016)
MFLP-28	The Qualicon Bax® System method for the detection of <i>Listeria monocytogenes</i> in a variety of food (SOP LW 018)
MFLP-29	The Qualicon Bax® System Method for the detection of <i>Salmonella</i> in a variety of food and environmental samples (SOP LW 019)
MFLP-30	The Dupont Qualicon Bax® System Method for the Detection of <i>E. Coli</i> O157:H7 in Raw Beef and Fruit Juice (SOP LW 020)
MFLP-38	Detection of <i>Salmonella</i> spp. from all foods and selected environmental surfaces using IQ-Check™ <i>Salmonella</i> Real-Time PCR Test Kit (SOP LW 035)
MFLP-39	Detection of <i>Listeria</i> spp. from Environmental Surfaces and Heat Processed Ready to Eat Meat and Poultry IQ-Check™ <i>Listeria</i> spp. Real-Time PCR Test Kit (SOP LW 036)
MFLP-42	

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	Isolation and Enumeration of <i>Bacillus cereus</i> group in foods (SOP LW 022)
MFLP-43	Determination of Enterobacteriaceae (SOP LW 033)
MFLP-54	Detection of <i>Listeria monocytogenes</i> from selected foods using iQ-Check <i>Listeria monocytogenes</i> Real-Time PCR Test Kit
MFLP-75	Procedure for the isolation of <i>Salmonella</i> species by the modified Semi-solid Rappaport Vassiliadis (MSRV) method (SOP LW 026)
MFLP-76	The DuPont Qualicon BAX® System real-time method for the detection of <i>E. coli</i> O157:H7 in raw beef trim and raw ground beef (SOP LW 027)

**ENVIRONMENTAL AND OCCUPATIONAL HEALTH AND SAFETY**

**Environmental**

**Water (Microbiology)**

APHA 9221 B, E & F	Enumeration of Total Coliforms, Fecal Coliforms and <i>E. Coli</i> in Water by MPN (LW 050)
APHA 9222 B, D & G	Enumeration of Total Coliforms, Fecal Coliforms and <i>E. Coli</i> in Water by MF (LW 051)
SOP LW 034	Testing of Allergens in Food and Environmental Samples
SOP LW 040	Species identification and animal authentication in food products

**Notes:**

ISO/IEC 17025: General Requirements for the Competence of Testing and Calibration laboratories (ISO/IEC 17025-2005)

RG-LAB: SCC Requirements and Guidance for the Accreditation of Testing Laboratories

MFHPB: Analytical Methods, Health Products and Food Branch, Health Canada. Analytical methods for the microbiological safety of foods.

MFLP: Compendium of Analytical Methods, Health Products and Food Branch, Health Canada. Analytical methods for the microbiological safety of foods.

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Elias Rafoul, Vice President  
Accreditation Services

Date: 2018-10-17

Number of Scope Listings: 24  
SCC 1003-15/932

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Partner File #0

Partner: