

600-55 Metcalfe Street
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Canada

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Canada

SCOPE OF ACCREDITATION

I.G. MICROMED ENVIRONMENTAL INC.
190-12860 Clarke Place
Richmond, BC
V6V 2H1

Accredited Laboratory No. 476

(Conforms with requirements of CAN-P-1585, CAN-P-1587 , CAN-P-4E (ISO/IEC 17025:2005))

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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: 2017-01-16

ACCREDITATION VALID TO: 2021-12-02

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products: (Human and Animal Consumption)

Also for Dairy Products, Feeds, and Meat and Edible Meat Offal, as indicated

GDS MPX Top 7 STEC BioControl Assurance GDS MPX top 7 STEC, including
E. coli O157:H7, O26, O45, O103, O111, O121, and

Standards Council of Canada Accredited Laboratory No. 476

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| | O145 |
| MFHPB-10 | Isolation of <i>Escherichia coli</i> O157:H7/NM from foods and environmental surface samples |
| | Only for: Food and Edible Products |
| MFHPB-18 | Determination of the Aerobic Colony Count in Foods Only for: Food and Edible Products Meat and Edible Meat Offal |
| MFHPB-19 | Determination of Coliforms, Faecal Coliforms, and of <i>E. coli</i> in Foods Using the MPN Method Only for: Food and Edible Products Meat and Edible Meat Offal |
| MFHPB-20 | Isolation and Identification of <i>Salmonella</i> from Foods and Environmental Samples |
| MFHPB-21 | Enumeration of <i>Staphylococcus aureus</i> in Foods Only for: Food and Edible Products Meat and Edible Meat Offal |
| MFHPB-22 | Enumeration of Yeasts and Molds in Foods |
| MFHPB-23 | Enumeration of <i>Clostridium perfringens</i> in Foods |
| MFHPB-30 | Isolation of <i>Listeria monocytogenes</i> from all Foods and Environmental Samples Except for: Feeds |
| MFHPB-34 | Enumeration of <i>E. coli</i> and Coliforms in Food Products and Food Ingredients Using 3M™ Petrifilm™ <i>E. coli</i> Plates |
| MFLP-07 | The detection of <i>Listeria monocytogenes</i> in foods and environmental surfaces using the Assurance GDS <i>Listeria monocytogenes</i> Genetic Detection System |
| MFLP-08 | The detection of <i>Listeria</i> species in foods and environmental surfaces using the Assurance GDS <i>Listeria</i> spp. Genetic Detection System |
| MFLP-16 | Detection of <i>Escherichia coli</i> O157:H7 in Foods - Assurance GDS for <i>E. coli</i> O157:H7 Gene Detection System |
| MFLP-36 | Detection of <i>Salmonella</i> in Foods and Environmental Surfaces - Assurance GDS for <i>Salmonella</i> Gene Detection System |
| MFLP-42 | Isolation and Enumeration of <i>Bacillus cereus</i> in Foods |
| MFLP-43 | Determination of Enterobacteriaceae |
| MFLP-74 | Enumeration of <i>Listeria monocytogenes</i> in Foods Only for: Food and Edible Products Meat and Edible Meat Offal |

USDA-FSIS MLG 4

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Isolation and Identification of Salmonella from Meat,
Poultry and Egg Products

Only for:

Food and Edible Products

Meat and Edible Meat Offal

USDA-FSIS MLG 41

Isolation, Identification, and Enumeration of
Campylobacter jejuni/coli/lari from Poultry Rinse,
Sponge and Raw Product Samples

(Allergens)

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| Aflatoxin Veratox [®] -CD 8030 | Aflatoxin by Veratox CD-ELISA |
| Almond Veratox [®] 8440 | Almond Quantitative S-Elisa Test |
| Egg Veratox [®] 8450 | Egg Quantitative S-Elisa Test |
| Gluten Veratox [®] 8511 | Gluten R5 Quantitative S-Elisa Test |
| Milk Veratox [®] 8470 | Milk Quantitative S-Elisa Test |
| Multi-Treenut Reveal [®] 8555 | Multi-T+reenut Qualitative Test in Environmentals |
| Ochratoxin Veratox [®] -CD 8610 | Ochratoxin by Veratox CD-ELISA |
| Peanut Veratox [®] 8430 | Peanut Quantitative S-Elisa Test |
| Soy Veratox [®] 84 | Soy Quantitative S-Elisa Test |

(Environmental Waters)

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| SMEWW 9215B | Heterotrophic Plate Count in Water by Pour Plate |
| SMEWW 9215D | Heterotrophic Plate Count in Water by Membrane Filtration |
| SMEWW 9221 | Enumeration of Coliforms, Fecal Coliforms and E. coli in Water by the Most Probable Number Technique |
| SMEWW 9222 | Total and Fecal Coliform and E. coli in Water by Membrane Filtration |

(Seafood)

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| FDA-BAM-Ch.9 | Vibrio parahaemolyticus |
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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

CAN-P-1585: Requirements for the Accreditation of Environmental Testing Laboratories, Program Specialty
Area - Environmental Testing (PSA-ET) - December 2008

FDA-BAM: Food and Drug Administration - Bacteriology and Microbiology

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MFHPB: HPB Methods of Microbiological Analysis for Foods

MFLP: Laboratory Procedures of Microbiological Analysis for Foods

MFO: Official Methods of Microbiological Analysis for Foods

Chantal Guay, ing., P. Eng.
Vice President, Accreditation
Services

Date: 2017-01-16

Number of Scope Listings: 33
SCC 1003-15/439
Partner File #0
Partner: None