SCOPE OF ACCREDITATION

SILLIKER JR LABORATORIES, ULC.
3871 North Fraser Way, Unit 12
Burnaby, BC
V5J 5G6

Accredited Laboratory No. 116
(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, Chemical/Physical

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

ISSUED ON: 2015-03-23
VALID TO: 2018-06-08

OTHER SCOPE(S)

The laboratory has a separately issued GLP Areas of Recognition that can be viewed at http://palcan.scc.ca/SpecsSearch/GLSearchForm.do. Simply type in the facility name to access the document.

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products: (Human and Animal Consumption)
(Dairy Products, Fresh and Processed Fruits and Vegetables, Eggs and Egg Products, Fish, Meat, Soy Products, Bakery Products, Animal Tissue and Animal Derived Foods, Honey)

(Chemistry)

M-H566 Determination of Histamine in Fish and Fish Products
AS-CC-003 Phthalates in Foods by GC-MS/MS
AS-CC-004  Determination of Acrylamide by LC/MS/MS
AS-CC-015  Determination of 4-Methyl Imidazole in Food by LC/MS/MS
M-C041a  Sulfites in Foods
M-C043  Determination of toxic heavy metals and elements in Fresh and Processed Fruit and Vegetable Products, Animal Tissues, Dairy, Egg and Honey by ICP/MS
M-C286  Histamine in Fish
M-C557  Arsenic Speciation in Rice, Rice Products and Seaweed Using High Performance Liquid Chromatography-Inductively Coupled Plasma-Mass Spectrometric Determination
M-C557a  Arsenic Speciation in Food Using High Performance Liquid Chromatography-Inductively Coupled Plasma-Mass Spectrometric Determination
M-H110  Phenol in Honey
M-H126  Phenicol Residues in Honey
M-H127  Determination of Sulfonamide Residues in Honey, Eggs and Dairy Products by LC/MS/MS
M-H129  Tetracycline Residues in Honey
M-H141  Benomyl in Fresh and Processed Fruits and Vegetables, Honey and Syrup
M-H175  Aflatoxins in Dairy Products
M-H176  NSAIDS in Animal Derived Foods
M-H177  Halofuginone in Egg
M-H179  Penicillins in Animal Tissue and Animal Derived Foods
M-H182  Endectocides in Animal Tissue and Animal Derived Foods
M-H185  Ceftiofur-Related Residues in Animal Tissue and Animal Derived Foods
M-H186  Dipyprone in Animal Tissue and Animal Derived Foods
M-H187  Phenylbutazone in Animal Tissue and Animal Derived Foods
M-H188  Tetracycline Residues in Animal Tissue and Animal Derived Foods
M-H189  Macrolides in Animal Tissue and Animal Derived Foods
M-H190  Beta Agonists in Animal Tissue and Animal Derived Foods
M-H190a  Ractopamine in Animal Tissue and Fat by LC/MS/MS
M-H191  Sulfonamides in Animal Tissue and Animal Derived Foods
M-H192  Formentanate in Fresh and Processed Fruits and Vegetables and Honey
M-H193  Ionophores in Animal Tissue and Animal Derived Foods by LC/MS/MS
M-H194  Ionophores in Honey
M-H195  Fluoroquinolones in Honey
M-H209  Phenicol Residues in Fish, Shellfish and Crustaceans
M-H212  Emamectin and Ivermectin in Fish and Shellfish
M-H220  Nitrofuran Metabolites in Honey
M-H239 Macrolide Residues in Honey
M-H248 Nitrofurans in Fish and Shellfish
M-H249 Romet-30, Tribrissen, and Sulfonamides in Fish and Shellfish
M-H250 Triphenylmethane Dyes in Fish and Shellfish
M-H317a Determination of Aflatoxin B1, B2, G1 and G2 in Grains by LC/MS/MS
M-H318 Tetracycline Residues in Fish and Shellfish
M-H356 Virginiamycin Residues in Animal Tissue and Animal Derived Foods
M-H358 Bacitracin Residues in Animal Tissue and Animal Derived Foods
M-H360 Desoxycarbadox and other Carbadox and Olaquindox-related Metabolites in Animal Tissue and Animal Derived Foods
M-H361 Nitroimidazole Residues in Animal Tissue and Animal Derived Foods
M-H362 Aminoglycosides in Animal Tissue and Animal Derived Foods
M-H362a Aminoglycosides in Honey
M-H363 Phenicol Residues in Animal Tissue and Animal Derived Foods
M-H364 Penicillin Residues in Honey
M-H402b Determination of Melamine and Cyanuric Acid in Food and Pet Food Using Liquid Chromatography with Tandem Mass Spectrometry
M-H402f Method for Determination of Melamine Residue in Foods using LC/MS/MS
M-H422 Determination of Oil-Soluble Dyes in Capsicum and Turmeric Products and Fat-Soluble and Processed Foods by LC/MS/MS
M-H422a Determination of Water-soluble Colours in Processed Foods by HPLC-DAD
M-H423 Determination of Bisphenol A in Infant Formula and Soft Drinks by LC/MS/MS
M-H440 Determination of Ammelide and Ammeline in Feed and Food
M-H441 Determination of Ochratoxin A (OTA) in Grains and Cereal by LC/MS/MS
M-H442 Determination of Fluoroquinolones and Quinolones in Fish and Shellfish by LC/MS/MS
M-H443 Determination of Erythromycin in Fish and Shellfish by LC/MS/MS
M-H446 Determination of Deoxynivalenol (DON) in Cereal Grains and Cereal Products using Immunoaffinity Column Clean-up and LC/MS/MS
M-H448 Determination and Confirmation of Non-steroidal and Anti-inflammatory Drugs (NSAIDS), Hormones and
Corticosteroid Drug Residues in Animal Tissue and Animal Derived Foods by LC/MS/MS

M-H450 Determination of Fumagillin in Honey by LC/MS/MS

M-H551 Determination of Fumonisins B1 and B2 in Cereal Grains and Cereal Products using Immunoaffinity Column Cleanup and LC/MS/MS

M-H553 Determination of Pesticides in Fresh and Processed Fruits and Vegetables by GC/MS/MS and LC/MS/MS

M-H553g Determination of Pesticides in Grain and Grain-based Products by GC/MS/MS and LC/MS/MS

M-H553m Determination of Pesticides in Meat by GC/MS/MS and LC/MS/MS

M-H557 Determination of Nitroimidazoles in Fish and Shellfish

M-H559 Determination of Herbicides in Food by LC/MS/MS

M-H561 Multimycotoxins Analysis in Cereal Grains by LC/MS/MS

M-H562 Determination of Coumarin in Food using LC/MS/MS

M-H563 Determination of Glycoalkaloids in Potato and Potato-Based Food using LC/MS/MS

M-H564 Determination of Stilbenes in Salmon, Tilapia and other Aquacultured Finfish using LC/MS/MS

M-H565 Determination of Zeranol and Stilbenes in Animal Tissue and Animal Derived foods by LC/MS/MS

M-H567 Determination of Stilbenes, Amphenicols, Endectocides and Erythromycin in Salmon, Tilapia and other Aquacultured Seafood using LC/MS/MS

M-H568 Determination of Sulfonamides, Fluoroquinolones, Nitroimidazoles, Macrolides and Triphenylmethane Dyes in Salmon, Tilapia and other Aquacultured Seafood using LC/MS/MS

M-H571 Determination of Sulfonamides, Macrolides, Enrofloxacin and Tiamulin in Animal Tissue by LC/MS/MS

M-H574 Determination and Confirmation of Multi-Antibiotic Residues and Honey using LC/MS/MS

M-H575 Determination of Bisphenol A (BPA), Bisphenol S (BPS), Bisphenol F (BPF) and Bisphenol A Diglycidyl Ether (BADGE) in Infant Formula and Processed Food using LC/MS/MS

M-H576 Toltrazuril Sulfone, Tiamulin and 8-alpha-Hydroxymutilin Residues in Animal Tissue

M-H577 Multi-Class Antibiotic Residues in Animal Derived Foods by LC/MS/MS

M-H578 Determination of Multi-Class Antibiotics in Animal Tissue and Cooked, Processed Foods by LC/MS/MS

M-H579 Determination and Confirmation of Coccidiostats in Animal Tissue and Eggs using LC/MS/MS

M-H580 Determination of Glyphosate and AMPA in Fruits, Vegetables and Processed Food by LC/MS/MS

M-H581 Free Beta Agonists in Animal Tissue and Animal Derived Standards Council of Canada Accredited Laboratory No. 116

The approved and most recent version of this document can be viewed on the SCC website at http://palcan.scc.ca/SpecsSearch/GLSearchForm.do
Foods using LC/MS/MS

M-H582 Determination and Confirmation of Florfenicol Amine in Animal Tissue by LC/MS/MS

M-H584 Determination of Tiamulin as 8-alpha-hydroxymutilin in Animal Tissue by LC/MS/MS

M-H585 Determination of Alternaria Mycotoxins in Processed Foods by LC/MS/MS

M-P007h Pesticides in Honey by GC/MS/MS and LC/MS/MS

M-P031 Determination of Daminozide in Fresh and Processed Fruits and Vegetables and Honey

M-P034 Determination of Halofuginone in Animal Tissue and Animal Derived Foods

M-P035 Determination of Fluoroquinolones in Animal Tissue and Animal Derived Foods

M-P036 Determination of Thiabendazole in Fresh and Processed Fruits and vegetables, Honey and Syrup

M-P040 Determination of Decoquinate in Animal Tissue and Animal Derived Foods

M-P042 Determination of Gestagens in Animal Tissue and Animal Derived Foods

M-P043 Determination of Chlorophenols in Animal Tissue and Animal Derived Foods

M-P046 Determination of Thyreostatics in Animal Tissue and Animal Derived Foods

M-P047 Identification and Quantitation of Trenbolone in Animal Tissue and Animal Derived Foods

M-P053 Determination of Ethylene Bi-dithiocarbamates (EBDCs) in Fresh and Processed Fruits Vegetables, Honey and Syrup by CS2 Evolution

M-P057 Determination of Protein Bound Metabolites of Nitrofurans in Animal Tissue and Animal Derived Foods

M-P058 Determination of Volatile Pesticide Residues in Animal Tissue and Animal Derived Foods

M-P059 Determination of Zeranol and Stilbenes in Animal Tissue and Animal Derived Foods

M-P060 Determination of Clopidol Residues in Animal Tissue and Animal Derived Foods

M-P061 Determination of Amitraz in Fresh and Processed Fruits and Vegetables

M-P061a Amitraz in Honey

M-P062 3-MCPD in Food Products by GC/MSD

M-P063 Determination of Carbamates in Animal Tissue and Animal Derived Foods

M-P065 Determination of Synthetic Pyrethrins in Animal Tissue and Animal Derived Foods

M-P068 Determination of Anthelmintics in Animal Tissue and Animal Derived Foods

M-P069
The Determination of Organochlorine and Polychlorinated Biphenyl Residues in Animal Tissue and Animal Derived Foods

M-P072 Determination of Organochlorines in Animal Tissue and Animal Derived Foods

M-P074 Determination of Benzamidazole in Animal Tissue and Animal Derived Foods

M-P075 Determination of Ethylenethiourea in Fresh and Processed Fruits and Vegetables and Honey

M-P078 Extraction of EBDC from Fresh and Processed Fruits and Vegetables, Honey and Syrup as Ethylenediamine

M-P079 Determination of Tranquillizers in Animal Tissue and Animal Derived Foods

M-P524 Determination of Ethyl Carbamate in Alcoholic Beverages by GC/MSD

QA-0200.4116 Water Activity Determination of Foods

QA-0200-4101 Moisture by Vacuum Oven

QA-0200-4102 Moisture by Forced Air Oven

QA-0210-4229 Fat in Food Products by Ether Extraction, Submersion Method

QA-0215-4350 Protein by the Kjeldahl Method - Boric Acid Method (Rapid Distill Method)

QA-0225-2001 Ash by Ignition (Dry Ashing)

QA-0245-2305 Salt by Potentiometric Titration

QA-0270-5304 pH of Various Foods

(Microbiology)

MFHPB-18 Determination of the Aerobic Colony Count in Foods

MFHPB-19 Enumeration of Coliforms, Faecal coliforms and of E. coli in Foods using the MPN Method

MFHPB-19 (modified) Enumeration of Coliforms, Faecal coliforms and of E. coli in Foods using the MPN Method (modified, 3-tube)

MFHPB-20 Methods for the Isolation and Identification of Salmonella from Foods and Environmental Samples.

MFHPB-21 Enumeration of Staphylococcus aureus in Foods

MFHPB-22 Enumeration of Yeast and Mold (Dry Foods)

MFHPB-24 Detection of Salmonella Spp. in Foods by the Vidas SLM™ Method

MFHPB-29 Detection of Listeria Spp. in Foods and Environmental Samples by the Vidas Listeria™ Method

MFHPB-30 Isolation of Listeria Monocytogenes and other Listeria species from all Food and Environmental Samples

MFHPB-33 Enumeration of Total Aerobic Bacteria in Food Products and Food Ingredients using 3M™ Petrifilm™ and Aerobic Count Plates

MFHPB-34 Enumeration of E.coli and Coliforms in Food Products and Food Ingredients Using 3M™ Petrifilm™ E. coli Count
Plates

MFHPB-35 Enumeration of Coliforms in Food Products and Food Ingredients using 3M™ Petrifilm™ Coliform Count Plates

MFLP-28 The Qualicon Bax® System Method for the Detection of Listeria Monocytogenes in a Variety of Food

MFLP-29 The Qualicon Bax® System Method for the Detection of Salmonella in a Variety of Food and Environmental Samples

MFLP-33 Detection of Listeria monocytogenes in Foods by the VIDAS LMO2 Method

MFLP-49 Detection of Salmonella spp. in Foods Products by the VIDAS UP Salmonella (SPT) Method.

MFLP-77 Detection of Listeria monocytogenes and other Listeria spp. in food products and environmental samples by the VIDAS® Listeria species Xpress (LSX) method

Notes:


CAN-P-1585: Requirements for the Accreditation of Environmental Testing Laboratories

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

P-RE: Agriculture Canada Method

M-: JR Laboratories Inc. Method

FLS-: Food Laboratory Service (CFIA)

CFIA: Canadian Food Inspection Agency

HPB: Health Protection Branch

MFHPB: HPB Methods of Microbial Analysis for Food

MFLP: Laboratory Procedures of Microbiological Analysis for Food (HPB)

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

Date: 2015-03-23
Number of Scope Listings: 138
SCC 1003-15/180
Partner File #0
Partner: SCC