

SCOPE OF ACCREDITATION

ILC MICRO-CHEM INC
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Accredited Laboratory No. 641
(Conforms with requirements of CAN-P-1587 , CAN-P-4E (ISO/IEC 17025:2005))

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FIELDS OF TESTING: Biological, Chemical/Physical

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

ISSUED ON: 2010-05-27

VALID TO: 2012-10-24

ANIMAL AND PLANTS (AGRICULTURE)

Foods and Edible Products: (Human and Animal Consumption)

(Chemical)

QAM 101	Determination of Crude Protein by Combustion Method (modified AOAC 992.15)
QAM 103	Moisture - by Forced Air Oven (modified AOAC 950.46)
QAM 105	Fat by Acid Hydrolysis (modified AOAC 954.02)
QAM 107	Fat by ANKOM (modified AOCS Am 5.04)
QAM 108	Fat by Filter Bag Technique using Acid Hydrolysis (modified AOCS Am 5.04)
QAM 109	Determination of Ash in Foods (modified AOAC 923.03)

QAM 110	Determination of Carbohydrates & Calories by Calculation (modified AOAC 971.10)
QAM 111	Determination of Crude Fibre in Foods (modified Ankom AM01-04)
QAM 112	Determination of Total Dietary Fibre in Foods (modified AOAC 991.43)
QAM 113	Determination of Sodium Chloride (Salt) (modified AOAC 983.14)
QAM 114	Determination of pH in Foods & Water (modified AOAC 943.02)
QAM 115	Determination of Minerals in Foods (modified AOAC 968.08)
QAM 117	Beta Carotene in Foods (modified AOAC 941.15)
QAM 119	Determination of Fatty Acids in Foods (modified AOAC 969.33/963.22)
QAM 120	Determination of Total Sugars (Fructose, Glucose, Sucrose, Maltose & Lactose) in Foods (modified AOAC 977.20 & 982.14)
QAM 121	Vitamins A & E in Foods and Pet Foods (modified AOAC 992.04)
QAM 122	Vitamin C in Foods (modified QFCL-001-01/HPLC)

(Microbiological Analysis)

AOAC 990.11	Total Coliform <i>E.coli</i> count in Foods
AOAC 991.12	<i>Salmonella</i> in Foods
AOAC 997.11	<i>E.coli</i> 0157:H7 count in Foods
MFHPB-18	Determination of Aerobic Colony Count in Foods
MFHPB-19	Enumeration of Coliforms, Faecal Coliforms and <i>E.coli</i> in Foods using the MPN method
MFHPB-20	Isolation and Identification of <i>Salmonella</i> from Foods
MFHPB-21	Enumeration of <i>Staphylococcus aureus</i> in Foods
MFHPB-22	Enumeration of Yeast & Mould 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
MFHPB-31	Determination of Coliforms in Foods using Violet Red Bile Agar
MFLP-71	Detection of <i>Listeria spp</i> in Foods using the Oxoid Listeria Rapid Test (The Clearview Kit)
MFLP-74	Enumeration of <i>Listeria monocytogenes</i> in Foods
MFLP-75	Procedure for the Isolation of <i>Salmonella species</i> by the Modified Semi-solid Rappaport Vassiliadis (MSRV) Method
MFLP-80	Isolation of <i>E.coli</i> 0157:H7 or NM in Foods
MFLP-87	Detection of Enterohemorrhagic, <i>E.coli</i> (EHEC) in Food Products and Food Ingredients by the VIP for for EHEC Method

QAM 228	Determination of Biotin in Food (modified AOAC 960.46)
QAM 229	Total Folates in Food & Pet Foods (modified AOAC 944.12, 960.46, and modified FDA/AOAC 332944.12)
QAM 230	Niacin Value in Foods (modified AOAC 944.23 and modified FDA/AOAC 340)
QAM 231	B12 Value in Foods (modified AOAC 952.20 and modified FDA/AOAC 410)
QAM 232	Total Pantothenates in Foods (modified AOAC 945.74 and modified FDA/AOAC 361)
QAM 233	B6 Value Of Food and Pet Food (modified AOAC 961.15 and modified FDA/AOAC 400)

Notes:

AOAC: Association of Analytical chemists Official Methods

AOCS: Association of Oil Chemists Society Methods

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

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

MFHPB/MFLP: Compendium of Analytical Methods, Laboratory Procedures for Microbiological Analysis of Foods, V.2, V.3

S. Cross, Director, Conformity Assessment

Date: 2010-05-27

Number of Scope Listings: 39

SCC 1003-15/792

Partner File #0

Partner: