



CALA

Canadian Association for
Laboratory Accreditation Inc.

CALA Directory of Laboratories

Membership Number: 4022
Laboratory Name: ISURA
Parent Institution:
Address: 104-3686 Bonneville Place Burnaby BC V3N 4T6
Contact:
Phone:
Fax:
Email:

Standard: Conforms with requirements of ISO/IEC 17025
Clients Served:
Revised On: November 13, 2017
Valid To: May 13, 2020

Scope of Accreditation

Ingredients

GMO - Powdered extracts, unmilled/milled fruits, oils, roots and seeds (004)
GMO-01; INTEGRATED DNA TECHNOLOGIES (2015). PRIME TIME GENE EXPRESSION MASTER MIX. REV
1 SEPTEMBER 2015. CORALVILLE, IA: INTEGRATED DNA TECHNOLOGIES, INC
qPCR ASSAY
GMO (Screening)

Natural Health Products

Pesticides by GC /MS/MS- Natural Health Products (001)
MS-01 PESTICIDE; USP 561
GC/MS/MS
2,4'-DDD
2,4'-DDE
2,4'-DDT
4,4'-DDD
4,4'-DDE
4,4'-DDT
Alachlor
Aldrin
alpha-BHC
beta-BHC
Bromophos-ethyl
Bromophos-methyl
Bromopropylate
Chlorpyrifos
Chlorpyrifos methyl
Chlorthal-dimethyl
cis-Chlordane

† "OSDWA" indicates the appendix is used for the analysis of Ontario drinking water samples, which is subject to the rules and related regulations under the Ontario "Safe Drinking Water Act" (2002).

The list of tests and measurement capabilities for which a laboratory is accredited can change at any time due to circumstances such as scope extensions, voluntary withdrawal of tests by the laboratory and suspension. Scopes are published by the CALA via the Internet at http://www.cala.ca/cala_directories.html

Cyfluthrin I
Cyfluthrin II
Cyfluthrin III
Cyfluthrin IV
Cypermethrin I
Cypermethrin II
Cypermethrin III
Cypermethrin IV
delta-BHC
Deltamethrin I
Deltamethrin II
Dichlofluanid
Dicofol
Dieldrin
Endosulfan I
Endosulfan II
Endosulfan Sulfate
Endrin
Epsilon-BHC
Fenchlorophos (Ronne)l
Fenchlorophos-oxon
Fenitrothion
Fenpropathrin
Fensulfothion-sulfon
Fenthion
Fenthion-sulfon
Fenvalerate I
Fenvalerate II
Flucytrinate I
Flucytrinate II
Fonofos
Heptachlor
Heptachlor endo-epoxide
Heptachlor exo-epoxide
Hexachlorobenzene
Lindane
Methacriphos¹
Methidathion
Methoxychlor
Methylpentachloro phenyl sulfide
Mirex
Oxychlorane
Paraoxon-methyl
Parathion
Parathion-methyl
Pentachloroaniline
Pentachloroanisole
Permethrin, cis-
Permethrin, trans-
Phosalone
Pirimiphos-ethyl
Procymidone
Profenofos

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Prothiophos
Quinalphos
Quintozene
S-421
Tecnazene
Tetradifon
trans-Chlordane
Vinclozolin

Natural Health Products

Pesticides by LC /MS/MS- Natural Health Products (002)

MS-01 PESTICIDE; USP 561

LC-MS/MS

Acephate
Azinphos-ethyl
Azinphos-methyl
Chlorfenvinphos
Cinerin I
Cinerin II
Diazinon
Dichlorvos
Dimethoate
Ethion
Etrimphos
Fensulfothion
Fensulfothion-oxon
Fensulfothion-oxonsulfon
Fenthion-oxon
Fenthion-oxon-sulfon
Fenthion-oxon-sulfoxide
Fenthion-sulfoxide
Jasmolin I
Jasmolin II
Malaaxon
Malathion
Mecarbam
Methamidophos
Monocrotophos
N-desethyl-pirimiphos-methyl
Omethoate
Paraoxon-ethyl
Pendimethalin
Phosmet
Piperonyl butoxide
Pirimiphos-ethyl
Pirimiphos-methyl
Profenofos
Pyrethrin I
Pyrethrin II
Quinalphos

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Natural Health Products

Total Dithiocarbamates - Natural health Products (003)

MS-02 GC-EBDC; A. ROYER, ET AL. 2001 DEVELOPMENT OF AUTOMATED HEADSPACE GAS CHROMATOGRAPHY DETERMINATION OF DITHIOCARBAMATES IN PLANT MATRICES

GC/MS - HEADSPACE

Total Dithiocarbamates

Natural Health Products (Inorganic)

Heavy Metals - Natural Health Products (005)

MS-03 ICPMS HEAVY METALS; USP 232

ICP/MS

Arsenic

Barium

Cadmium

Caesium

Chromium

Copper

Iridium

Iron

Lead

Mercury

Molybdenum

Nickel

Osmium

Palladium

Platinum

Ruthenium

Selenium

Strontium

Vanadium

Zinc

Natural Health Products (Inorganic)

Residual Solvents - Natural Health Products (006)

MS-04 GCMS RESIDUAL SOLVENTS; USP 467

GC/MS - HEADSPACE

1-Butanol

1-Pentanol

1-Propanol

1,1-Dichloroethene

1,1,1-Trichloroethane

1,2-Dichloroethane

1,2-Dimethoxyethane

1,4-Dioxane

2-Butanol

2-Methyl-1-propanol

2-Propanol

3-Methyl-1-butanol

Acetone

Acetonitrile

Anisole

Benzene

Butyl acetate

Chlorobenzene

Chloroform

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cis-1,2-dichloroethene
Cumene
Cyclohexane
Ethanol
Ethyl acetate
Ethyl ether
Ethyl formate
Ethylbenzene
Heptane
Hexane
Isobutylacetate
Isopropyl acetate
m,p-Xylene
Methanol
Methyl acetate
Methyl butyl ketone
Methyl ethyl ketone (MEK)
Methyl formate
Methyl isobutyl ketone (MIBK)
Methylcyclohexane
Methylene chloride
Nitromethane
o-Xylene
Pentane
Propyl acetate
Pyridine
tert-Butyl methyl ether
Tetrahydrofuran
Tetralin
Toluene
trans-1,2-Dichloroethylene
Trichloroethylene

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