



CALA

Canadian Association for
Laboratory Accreditation Inc.

CALA Directory of Laboratories

Membership Number: 4118
Laboratory Name: QAS Ltd
Parent Institution:
Address: A-43, 64089 393 Avenue E Okotoks AB T1S 0L1
Contact: Mr. Stephen Gardner
Phone: (403) 973-5316
Fax:
Email: steve@qasltd.ca

Standard: Conforms with requirements of ISO/IEC 17025
Clients Served: All Interested Parties
Revised On: September 12, 2019
Valid To: January 16, 2021

Scope of Accreditation

Biomaterials

Alcohol Content - Biomaterials [Blood] (002)
QASM004; IN-HOUSE
GC/MS - HEADSPACE
Ethanol

Biomaterials

Drugs of Abuse - Biomaterials [Blood] (003)
QASM006; IN-HOUSE
LC-MS/MS
6-Monoacetylmorphine
Cocaine
Gamma hydroxybutyrate (GHB)
Ketamine
Lysergic acid diethylamide (LSD)
Methamphetamine
Phencyclidine (PCP)
Psilocin
Psilocybin
Tetrahydrocannabinol (THC)

Food (Organic)

Ergot Alkaloids - Food [Animal Feed, Grains] (006)
QASM003; IN-HOUSE
LC-MS/MS
Ergocornine
Ergocorninine
Ergocristine
Ergocristinine

† "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

Ergocryptine
Ergocryptinine
Ergometrine
Ergometrinine
Ergosine
Ergosinine
Ergotamine
Ergotaminine

Food (Organic)

Glyphosate - Food [Animal Feed, Grains] (004)
QASM005; IN-HOUSE
LC-MS/MS
Glyphosate

Food (Organic)

Mycotoxins - Food [Animal Feed, Grains] (005)
QASM002; IN-HOUSE
LC-MS/MS
15-Acetyldeoxynivalenol
3-Acetyldeoxynivalenol
Aflatoxin B1
Aflatoxin B2
Aflatoxin G1
Aflatoxin G2
alpha Zearalenol
beta Zearalenol
Cyclopiazonic Acid
Deoxynivalenol
Diacetoxyscirpenol
Fumonisin B1
Fumonisin B2
Fumonisin B3
Fusarenon X
HT-2 Toxin
Neosolaniol
Nivalenol
Ochratoxin A
Sterigmatocystin
T2 Toxin
Zearalenone

Water (Inorganic)

Metals - Water (001)
QASM001; modified from EPA 200.8
ICP/MS
Aluminum
Antimony
Arsenic
Barium
Beryllium
Boron
Cadmium
Calcium
Chromium
Cobalt

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Copper
Iron
Lead
Magnesium
Manganese
Mercury
Molybdenum
Nickel
Phosphorus
Potassium
Selenium
Silver
Sodium
Strontium
Thallium
Tin
Titanium
Uranium
Vanadium
Zinc

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