

CALA Scope of Accreditation

Laboratory Name: TrichAnalytics Inc.

Client ID: 1004196

Parent Institution:

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Standard: Conforms with requirements of ISO/IEC 17025:2017

Clients Served:

Revised On: 04/25/2022

Valid To: 10/23/2024

001 - Metals

Field of Accreditation: Environmental

Matrix: Tissue

Analytical Method: ICP/MS - LASER ABLATION

Preparation Method: DIGESTION

Lab Method ID(s): MET-002

Method Reference	Modified From	Analytical Method	Preparation Method
IN-HOUSE	No	Yes	No

Parameter

Aluminum
Antimony
Arsenic
Barium
Boron
Cadmium
Calcium
Chromium
Cobalt
Copper
Iron
Lead
Lithium
Magnesium
Manganese
Mercury
Molybdenum
Nickel
Phosphorus
Potassium
Selenium
Silver
Sodium
Strontium
Thallium
Tin
Titanium
Uranium
Vanadium
Zinc

002 - Minerals

Field of Accreditation: Biological

Matrix: Biological

Analytical Method: ICP/MS - LASER ABLATION

Preparation Method: DIGESTION

Lab Method ID(s): MET-003

Method Reference	Modified From	Analytical Method	Preparation Method
IN-HOUSE	No	Yes	No

Parameter

Aluminum
Arsenic
Cadmium
Calcium
Chromium
Cobalt
Copper
Iron

Parameter

Lead
 Magnesium
 Manganese
 Mercury
 Nickel
 Phosphorus
 Potassium
 Selenium
 Sodium
 Sulphur (Sulfur)
 Vanadium
 Zinc

003 - Minerals

Field of Accreditation: Biological**Matrix:** Biological**Analytical Method:** ICP/MS - LASER ABLATION**Preparation Method:** DIGESTION**Lab Method ID(s):** MET-012

Method Reference	Modified From	Analytical Method	Preparation Method
IN-HOUSE	No	Yes	No

Parameter

Aluminum
 Antimony
 Arsenic
 Barium
 Boron
 Cadmium
 Calcium
 Chromium
 Cobalt
 Copper
 Iron
 Lead
 Magnesium
 Manganese
 Mercury
 Molybdenum
 Nickel
 Phosphorus
 Potassium
 Selenium
 Sodium
 Strontium
 Sulphur (Sulfur)
 Tin
 Titanium
 Uranium
 Vanadium
 Zinc

† "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