



CALA Scope of Accreditation

Laboratory Name: Paracel Laboratories Ltd. (Mississauga)

Client ID: 1003762

Parent Institution: Paracel Laboratories Ltd.

Address: 6800 Kitimat Rd., Unit 15, Mississauga, Ontario, L5N 5M1

Contact: Ms. Emma Diaz

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Phone: (613) 731-9577

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

Clients Served:

Revised On: 06/30/2023

Valid To: 01/04/2026

001 - Asbestos and Other Fibres

Field of Accreditation: Environmental

Matrix: Air

Analytical Method: PHASE CONTRAST MICROSCOPY (PCM)/FIBRE ANALYSIS

Preparation Method:

Lab Method ID(s): PM-003

Method Reference	Modified From	Analytical Method	Preparation Method
NIOSH 7400	Yes	Yes	No

Parameter
Asbestos

002 - Fungi

Field of Accreditation: Environmental

Matrix: Air

Analytical Method: MICROSCOPY

Preparation Method:

Lab Method ID(s): PM-002

Method Reference	Modified From	Analytical Method	Preparation Method
ASTM D7391	Yes	Yes	No

Parameter
Fungal Propagule - Genus

003 - Fungi

Field of Accreditation: Environmental

Matrix: Solids

Analytical Method: MICROSCOPY

Preparation Method:

Lab Method ID(s): PM-002

Method Reference	Modified From	Analytical Method	Preparation Method
ASTM D7391	Yes	Yes	No

Parameter
Fungal Propagule - Genus

004 - Asbestos

Field of Accreditation: Environmental

Matrix: Solids [Bulk]

Analytical Method: POLARIZED LIGHT MICROSCOPY (PLM)

Preparation Method:

Lab Method ID(s): PM-004

Method Reference	Modified From	Analytical Method	Preparation Method
EPA 600/M4-82/020	Yes	Yes	No
EPA 600/R-93/116	Yes	Yes	No

Parameter
Bulk Asbestos

Group Accreditation

As per the *A143 – CALA Policy on Group Accreditation* (<https://cala.ca/wp-content/uploads/A143-CALA-Policy-on-Group-Accreditation.pdf>), network laboratories operating from more than one location and operating under a single management system may qualify for CALA group accreditation. Each laboratory with the group will be assigned a unique member number and Individual scopes of accreditation are issued to each member of the group. The scope of accreditation of each location will contain references to the location being part of a group accreditation and will list all the other locations that are part of the Group.

For more information, please download A143.

The parent organization for the following is: **Paracel Laboratories Ltd.**

1001262	Paracel Laboratories Ltd. (Ottawa)	300-2319 St Laurent Blvd. Ottawa, Ontario K1G 4J8
1003762	Paracel Laboratories Ltd. (Mississauga)	6800 Kitimat Rd. Unit 15 Mississauga, Ontario L5N 5M1

† "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

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