

CALA Scope of Accreditation

Laboratory Name: Paracel Laboratories Ltd. (Mississauga)

Client ID: 1003762

Parent Institution: Paracel Laboratories Ltd.

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

Clients Served:

Revised On: 05/25/2021

Valid To: 11/25/2023

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	True	True	False

Parameter	Accredited
Asbestos	Yes

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	True	True	False

Parameter	Accredited
Fungal Propagule - Genus	Yes

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	True	True	False

Parameter	Accredited
Fungal Propagule - Genus	Yes

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	True	True	False
EPA 600/R-93/116	True	True	False

Parameter	Accredited
Bulk Asbestos	Yes

† "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