

# **CERTIFICATE OF ACCREDITATION**

## **The ANSI National Accreditation Board**

Hereby attests that

### Wellington Laboratories Inc. 345 Southgate Drive Guelph, ON N1G 3M5

Fulfills the requirements of

# ISO 17034:2016

In the field of

### **REFERENCE MATERIAL PRODUCER**

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <u>www.anab.org</u>.





R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 17 February 2021 Certificate Number: AR-1523

This reference material producer is accredited in accordance with the recognized International Standard ISO 17034:2016. This accreditation demonstrates technical competence for a defined scope and the operation of a reference material producer quality management system.



#### **SCOPE OF ACCREDITATION TO ISO 17034:2016**

### Wellington Laboratories Inc.

345 Southgate Drive, Guelph, ON, Canada N1G 3M5 Nicole Riddell Phone: 519 822 2436

#### **REFERENCE MATERIAL PRODUCER**

Valid to: February 17, 2021

Certificate Number: AR-1523

Chemical

Sub-Category of Reference Material	ILAC RM Category	Class or Type of Reference Materials Produced (Include Range Where Applicable)	Methods or Techniques Used in the RMP Laboratory (if Appropriate)
Organic Reference Materials	A3.1 Pure organic compounds	<ul> <li>Dilute single or multi-component organic solutions in organic or aqueous solvents (individual solutions, mixtures and calibration solutions). Dilutions range from 0.04 ng/ml to 100 µg/ml.</li> <li>CRMs used for instrument calibration and quantification purposes</li> <li>CRM Categories:         <ul> <li>Known and Potential Environmental Contaminants</li> <li>Stable Isotope Labeled Compounds</li> <li>Metabolites</li> <li>Intermediates</li> <li>Polychlorinated Dibenzo-p-dioxins</li> <li>Polychlorinated Biphenyls</li> </ul> </li> </ul>	Gravimetry associated with the following techniques: <ul> <li>LC/MS/MS</li> <li>HRGC/LRMS</li> <li>HRGC/HRMS</li> <li>SFC-UV-MS/MS</li> <li>NMR</li> <li>X-ray Crystallography</li> </ul>



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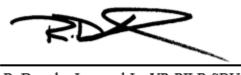


	<ul> <li>Polyaromatic Hydrocarbons</li> <li>Halogenated Aromatic Compounds</li> <li>Melamine and Cyanuric Acid</li> <li>Pharmaceutical and Personal Care Products</li> <li>Pesticides</li> <li>Polychlorinated Naphthalenes</li> <li>Polychlorinated Naphthalenes</li> <li>Keference Materials (RM):         <ul> <li>Neat organic material</li> <li>Dilute single or multi-component organic solutions of environmental contaminants in organic or aqueous solvents.</li> </ul> </li> </ul>
EnvironmentalA4.1Reference MaterialsA4.5MarineMarine	<ul> <li>Trace Organics in Sediment</li> <li>Trace Organics in Fish tissue</li> <li>Interlaboratory Characterization</li> </ul>

Notes:

1. Please contact the RMP organization for more information on CRM uncertainty values, Ucrm values, and other specific lot values. Some of this information may also be available on the RMP's website.

2. This scope is formatted as part of a single document including Certificate of Accreditation No. AR-1523



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