



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

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

has been assessed by ANAB  
and meets the requirements of international standard

## ISO 17034:2016

while demonstrating technical competence in the field of

## Reference Material Producer

Refer to the accompanying Scope of Accreditation for information regarding the types of materials to which this accreditation applies.

AR-1523

Certificate Number



ANAB Approval

Certificate Valid 10/25/2017-02/17/2019  
Version No. 004 Issued: 10/25/2017





## 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, 2019

Certificate Number: AR-1523

#### Chemical Composition

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 style="list-style-type: none"><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></ul> CRM Categories: <ul style="list-style-type: none"><li>Known and Potential Environmental Contaminants</li><li>Stable Isotope Labeled Compounds</li><li>Metabolites</li><li>Intermediates</li><li>Polychlorinated Dibenzo-<i>p</i>-dioxins</li><li>Polychlorinated Dibenzofurans</li></ul>	Gravimetry associated with the following techniques: <ul style="list-style-type: none"><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>





		<ul style="list-style-type: none"> <li>• Polychlorinated Biphenyls</li> <li>• Brominated Flame Retardants</li> <li>• Per- and Polyfluoroalkyl Substances</li> <li>• Polyaromatic Hydrocarbons</li> <li>• Halogenated Aromatic Compounds</li> <li>• Melamine and Cyanuric Acid</li> <li>• Pharmaceutical and Personal Care Products</li> </ul> <p>Reference Materials (RM):</p> <ul style="list-style-type: none"> <li>• Neat organic material</li> <li>• Dilute single or multi-component organic solutions of environmental contaminants in organic or aqueous solvents.</li> </ul>	
Environmental Reference Materials	<p>A4.1 Soils and sludges</p> <p>A4.5 Marine</p>	<ul style="list-style-type: none"> <li>• Trace Organics in Sediment</li> <li>• Trace Organics in Fish tissue</li> </ul>	Interlaboratory Characterization

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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 Vice President

