



SCOPE OF ACCREDITATION TO ISO 17025:2017

TORONTO RESEARCH CHEMICALS (LGC STANDARDS)  
101 Milani Boulevard  
Vaughn, Ontario, Canada  
Poonam Parthe 416 845 9058

CHEMICAL

Valid To: February 29, 2028

Certificate Number: 7696.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this testing lab to perform the recognized methods on small and novel organic molecules:

<b>Test Type/Technology</b>	<b>Test Method</b>
Purity test	TRC-QC-SOP-031: HPLC Purity Test TRC-QC-SOP-041: GC Purity Test
ID Test and Isotopic Purity by MS	TRC-QC-SOP-042: Isotopic Purity by Mass Spectrometer
ID and quantitative test by LC-MS/MS	TRC-QC-SOP-061 ID and quantitative test by LC-MS/MS
ID and quantitative test by GC-MS/MS	TRC-QC-SOP-062 ID and quantitative test by GC-MS/MS
ID by NMR	TRC-QC-SOP-035: NMR Processing Instructions
Quantitative test by NMR	TRC-QC-SOP-045: Process for Conducting qNMR Experiments using TopSpin
Residual solvents by NMR	TRC-QC-SOP-035: NMR Processing INstructions
ID test by IR	TRC-QC-SOP-063: ID test by ATR-FTIR
Water content test by KF	TRC-QC-SOP-006: Water content by KF
ID test by Polarimetry	TRC-QC-SOP-064: Specific Rotation test by Polarimeter
Inorganic residue test by TGA	TRC-QC-SOP-065: Inorganic residue test by TGA



## Accredited Laboratory

A2LA has accredited

# TORONTO RESEARCH CHEMICALS (LGC STANDARDS)

Vaughan, ON, CANADA

for technical competence in the field of

## Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of any additional program requirements in the Chemical field. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 20<sup>th</sup> day of February 2026.

A blue ink signature of Mr. Trace McInturff.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 7696.01  
Valid to February 29, 2028

*For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.*