SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CALGAZ
821 Chesapeake Drive
Cambridge, MD 21613
Christopher Donnelly Phone: 410 901 8654

CHEMICAL

Valid To: January 31, 2021 Certificate Number: 3403.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following testing on compressed gas cylinders:

Parameter/Equipment	Test Method
Determination of Ethanol in Nitrogen by Infra-Red Spectroscopy	A3-CGZ-LAB-0013-P
Determination of Hydrogen Sulfide and Carbon Monoxide by Electrochemical Cell	A3-CGZ-LAB-0018-P
Determination of Oxygen by Paramagnetic Analyzer	A3-CGZ-LAB-0001-P
Determination of Ethanol in Nitrogen by FTIR Spectroscopy	A3-CGZ-LAB-0059-P
Determination of Methane and Oxygen by Gas Chromatography	A3-CGZ-LAB-0070-P

5202 Presidents Court, Suite 220 | Frederick, MD 21703-8515 | Phone: 301 644 3248 | Fax: 240 454 9449 | www.A2LA.org

Accredited Laboratory

A2LA has accredited

CALGAZ

Cambridge, MD

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 24th day of April 2019.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3403.01
Valid to January 31, 2021

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