



SCOPE OF ACCREDITATION TO ISO/EC 17025:2005

CALGAZ, DIVISION OF AIR LIQUIDE AMERICA SPECIALTY GASES LLC

821 Chesapeake Drive

Cambridge, MD 21613

Alyn Scritchfield Phone: 410 228 6400

CHEMICAL

Valid To: January 31, 2017

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



American Association for Laboratory Accreditation

Accredited Laboratory

A2LA has accredited

CALGAZ, DIVISION OF AIR LIQUIDE AMERICA SPECIALTY GASES LLC

Cambridge, MD

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. 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 8 January 2009*).

Presented this 20th day of January 2015.





President & CEO

For the Accreditation Council
Certificate Number 3403.01
Valid to January 31, 2017

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