



SCOPE OF ACCREDITATION TO ISO GUIDE 34:2009

CONTROL COMPANY
4455 Rex Road
Friendswood, TX 77546
Wallace Berry Phone: 281 482 1714

REFERENCE MATERIAL PRODUCER

Valid To: December 31, 2013

Certificate Number: 1750.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this Reference Material Producer for the production of certified reference materials of the following category:

Standards	Range	Best Uncertainty	Methods
Category A9: Conductivity Standards	1 $\mu\text{S/cm}$	0.022 $\mu\text{S/cm}$	Measurements of samples with conductivity cell under temperature controlled conditions traceable to national standards.
	5 $\mu\text{S/cm}$	0.021 $\mu\text{S/cm}$	
	10 $\mu\text{S/cm}$	0.028 $\mu\text{S/cm}$	
	100 $\mu\text{S/cm}$	0.34 $\mu\text{S/cm}$	
	1000 $\mu\text{S/cm}$	2.0 $\mu\text{S/cm}$	
	1413 $\mu\text{S/cm}$	2.3 $\mu\text{S/cm}$	
	10000 $\mu\text{S/cm}$	22 $\mu\text{S/cm}$	
	100000 $\mu\text{S/cm}$	160 $\mu\text{S/cm}$	
	150000 $\mu\text{S/cm}$	200 $\mu\text{S/cm}$	
200000 $\mu\text{S/cm}$	250 $\mu\text{S/cm}$		
pH Buffers	(4, 7, 10) pH	0.0056 pH 0.010 pH ¹	Comparison to NMI SRM

¹ Includes the standard uncertainty of the Bates-Guggenheim Convention IUPAC Recommendation.



The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Reference Material Producer

A2LA has accredited

CONTROL COMPANY

Houston, TX

for technical competence as a

Reference Material Producer

This accreditation covers the specific materials listed on the agreed upon scope of accreditation. This producer meets the requirements of ISO Guide 34:2000 *General Requirements for the Competence of Reference Material Producers*, in combination with the relevant requirements of ISO/IEC 17025:2005 *General Requirements for the Competence of Testing and Calibration Laboratories*.

Presented this 29th day of December 2011.



President & CEO
For the Accreditation Council
Certificate Number 1750.02
Valid to December 31, 2013

For materials to which this accreditation applies, please refer to the reference material producer's Scope of Accreditation.