



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005  
& ANSI/NCSL Z540-1-1994 & ANSI/NCSLI Z540.3-2006

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CALIBRATION

Valid To: June 30, 2012

Certificate Number: 1855.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following calibrations<sup>1</sup>:

I. Chemical Quantities

Parameter/Equipment	Range	CMC <sup>2</sup> (±)	Comments
pH Meters	(2 to 14) pH unit	0.005 pH unit	Using certified standards

II. Dimensional

Parameter/Equipment	Range	CMC <sup>2, 6</sup> (±)	Comments
Gage Blocks, Sphere Diameter	(0.010 to 4) in (0.254 to 102) mm	4.1 μin 0.12 μm	Laser interferometer and gage blocks
Length Standards	(0 to 18) in (18 to 36) in	(20 + 8L) μin (240 + 4L) μin	Supermicrometer and horizontal Trimos
Cylindrical Plug Gage	(0 to 6) in	(10 + 3D) μin	Laser interferometer and gage blocks