



THE AMERICAN ASSOCIATION FOR  
LABORATORY ACCREDITATION

## ACCREDITED LABORATORY

A2LA has accredited

**MICRO MOTION INC.**

**Boulder, CO**

for technical competence in the field of **Calibration**

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 laboratory also meets the requirements of ANSI/NCSL Z540-1-1994 and any additional program requirements in the field of calibration. 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 18 June 2005*).

Presented this 23<sup>rd</sup> day of May 2007.

A handwritten signature in black ink, appearing to read "Peter Meyer", written over a horizontal line.

President  
For the Accreditation Council  
Certificate Number 2033.01  
Valid to April 30, 2009



FOR THE CONDITIONS TO WHICH THIS ACCREDITATION APPLIES, PLEASE REFER TO THE LABORATORY'S CALIBRATION SCOPE OF ACCREDITATION.

SCOPE OF ACCREDITATION TO ISO 17025:2005  
& ANSI/NCSL Z540-1-1994

MICRO MOTION INC.  
A DIVISION OF EMERSON PROCESS MANAGEMENT  
MEASUREMENT TECHNOLOGY TEST LAB  
7070 Winchester Circle  
Boulder, CO 80301  
Tim Patten Phone: 303 530 8151

CALIBRATION

Valid To: April 30, 2009

Certificate Number: 2033.01

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. Fluid Quantities

Parameter/Equipment	Range	Best Uncertainty <sup>2</sup> (±)	Comments
Calibration of Coriolis Flow Meters – Primary Flow Standard	(0.5 to 7000) lb/min	0.014 %	Standing/start-finish gravimetric flow stand PFS 7K
Calibration of Coriolis Flow Meters – Primary Flow Standard	(0.0375 to 150) lb/min	0.014 %	Standing/start-finish gravimetric flow stand PFS 150

<sup>1</sup> This laboratory offers commercial calibration service.

<sup>2</sup> “Best Uncertainty” is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards of nearly ideal measuring equipment. Best uncertainties represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of  $k = 2$ . The best uncertainty of a specific calibration performed by the laboratory may be greater than the best uncertainty due to the behavior of the customer’s device and to influences from the circumstances of the specific calibration.