

Certificate of Calibration

Instrument: Calibration Tube
Model number: AFLSC01
Serial Number: 070101
Manufacturer: Pine Instrument Company

Calibration Date: 6/26/07
Recalibration Date: 6/25/08
Temperature(° C): 21
Rel. Hum.: 49%

	Run 1	Run 2	Run 3	Average
Angle (°)	1.234 °	1.234 °	1.234 °	1.234 ° +/-0.01°

The equipment used to perform this calibration/confirmation/verification is traceable to the National Institute of Standards and Technology (NIST).

Uncertainty of Reported Angle: +/- 0.01°

Calibration Standard: DEA Mistral Coordinate Measuring Machine

Model Number: 07.07.05

Serial Number: 152

Calibration Date: 8/25/2006

Recalibration Date: 8/25/2007

Uncertainty of Calibration Standard: +/- 0.0015 mm

Tested By: Bill Bagnall

Approved By: R. J. Russell

Pine Instrument Company
101 Industrial Drive
Grove City, PA 16127