

Certificate of Calibration

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

Calibration Date: 2/28/2012
Recalibration Date: 2/27/2013
Temperature(° C): 22
Rel. Hum.: 22%

	Run 1	Run 2	Run 3	Average
Angle (°)	1.233 °	1.233 °	1.234 °	1.233 ° +/-0.011°

The equipment used to perform this calibration/confirmation/verification is traceable to the National Institute of Standards and Technology (NIST) and calibrated in accordance with American National Standard ASME B89.4.1a-1998. Spec. BS 5781 NIST Traceability 08A014.9501

Uncertainty of Reported Angle: +/- 0.011°

Calibration Standard: DEA Mistral Coordinate Measuring Machine
Model Number: 07.07.05 Serial Number: 152
Calibration Date: 8/15/2011
Recalibration Date: 8/14/2012

Uncertainty of Calibration Standard: +/- 0.0015 mm

Tested By: Brent Booher

Approved By: 

Pine Instrument Company
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Grove City, PA 16127