

Certificate of Calibration
and Traceability to the
United States National Institute of Standards & Technology

Instrument: Calibration Tube
Model No.: AFLSC01
Manufacturer: Pine Instrument Company

Calibration Date: 2/26/2014
Due Date: 2/26/2015
Temperature: 22.0 °C
Rel. Hum.: 16 %

Calibration Tube s/n: 074001

Feature	Run 1	Run 2	Run 3	Average	
Angle (°)	1.236 °	1.236 °	1.237 °	1.236 °	±0.011°

Instrument: DEA Mistral Coordinate Measuring Machine
Model: Mistral 07. 07. 05

Serial Number: 152
Calibration Date: 8/7/2013
Recalibration Date: 8/7/2014
NIST Number: LL010/0802

Uncertainty of Calibration Standard: +/- 0.005 mm
Uncertainty of Reported Angle: ±0.011°

The equipment used to perform this measurement is traceable to the
National Institute of Standards and Technology (NIST) calibrated in accordance with ASME B89.4.1b-2001

Pine Instrument Company
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Approved: *Brent A. Booker*