Certificate of Calibration

Instrument:	Calibration Tube		
Model number	AFLSC01		
Serial Number:	074001		
Manufacturer:	Pine Instrument Company		
•			
Calibration Date:	10/2/07		
Recalibration Date:	10/1/08		
Temperature(° C):	21° C		
Rel. Hum.:	48%		
TCOL TIMILLI	1070		

	Run 1	Run 2	Run 3	Average
Angle (°)	1.240°	1.240°	1.240°	1.240 ° +/-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:

Calibration Date: 8/25/2006 Recalibration Date: 8/25/2007

Uncertainty of Calibration Standard:

+/- 0.0015 mm

Tested By: Bill Bagnall Approved By:

> Pine Instrument Company 101 Industrial Drive Grove City, PA 16127