Certificate of Calibration

Instrument:	Rapid Angle Measurement Kit		
Model number	AFLS1		
Serial Number:	029		
Manufacturer:	Pine Instrument Company		
Calibration Date:	8/25/04		
Recalibration Date:	8/25/05		
Temperature(° C):	21		
Rel. Hum.:	54%		

	Run 1	Run 2	Run 3	Average
Angle (°)	1.25 °	1.25 °	1.25 °	1.25 ° +/-0.011°

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

The uncertainty of the Rapid Angle Measurement System is estimated at +/-0.011°

Calibration Standard: Angle Calibration Tube

Model Number: AFLSC01

Serial Number:

043501

Calibration Date:

8/25/2004

Recalibration Date:

8/25/2005

Standard Angle Value and Uncertainty:

1.252 ° +/- 0.011°

Tested By:

Bill Bagnall

Approved By

Pine Instrument Company 101 Industrial Drive Grove City, PA 16127