

Certificate of Calibration

Instrument: **Rapid Angle Measurement Kit**
Model number: **AFLS1**
Serial Number: **029**
Manufacturer: **Pine Instrument Company**

Calibration Date: **3/22/12**
Recalibration Date: **3/22/13**
Temperature(° C): **23**
Rel. Hum.: **41%**

	Run 1	Run 2	Run 3	Average
Angle (°)	1.24 °	1.24 °	1.24 °	1.24 ° +/-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: 074001

Calibration Date: 3/22/2012

Recalibration Date: 3/22/2013

Standard Angle Value and Uncertainty: 1.238 ° +/- 0.011°

Tested By: Brent Booher

Approved By: 

Pine Instrument Company
101 Industrial Drive
Grove City, PA 16127