

Certificate of Calibration

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

Calibration Date: 10-2-07
Recalibration Date: 10-2-08
Temperature(° C): 21°C
Rel. Hum.: 48%

	Run 1	Run 2	Run 3	Average
Angle (°)	1.24	1.24	1.24	#DIV/0! +/-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: 10-2-07
Recalibration Date: 10-2-08

Standard Angle Value and Uncertainty: +/- 0.011°

Tested By: Bill Bagnall

Approved By: _____

Pine Instrument Company
101 Industrial Drive
Grove City, PA 16127

ARALSI

HOT

3918

Pine Instrument Company

Gyratory Compactor Customer Service Report

28-Sep-07

Type: AFLS1

Lab Contact: Kevin Hall

ARUF1

Gyro S/N: 029

479 575-8795

Resp Emp: Baker, Gordon

Error Codes:

Description of Problem:

Recert. GB 9/28/07

Solution:

Comments:

Replaced Tube Assy with current Rev. - 074001 1.240°
Replaced ALIGNMENT BAR (ACLSM03)
Replaced 3 BATTERIES (CR2450)

Follow-up:

Field Service:

Service Date: 9/28/2007

Service Emp:

External Rep:

Upgrades:

On Hours:

Run Hours:

Control Version when this service was done:

New Control Version:

Current Control Version: 1.04

Field Solution:

CERTIFIED Tube And Re-cal unit.
ALSO made MODIFICATIONS TO CASE FOAM

Pricing:

Parts:

Labor:

Total:

Warranty Expiration Date:

9/2/2005

No Charge Repair: ☐

Analysis:

Failure Code:

Reason for Failure:

Service ID: 7387