Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5721	**Temperature:**	22.4 °C
Model:	KICHER PR	**Humidity:**	28%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

PDA CALIBRATION FACTOR

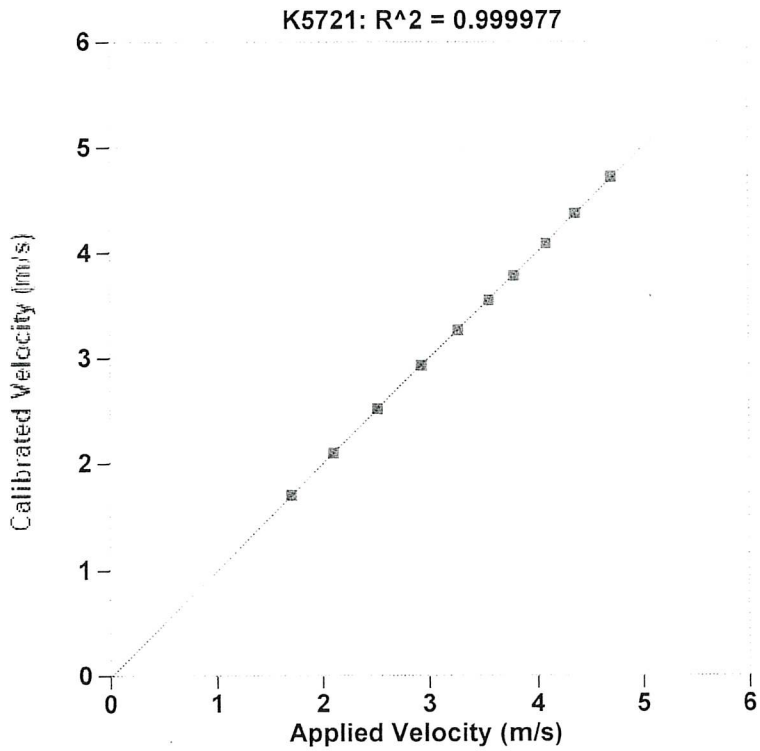
331.1 mv/5000g
(66.2 µv/g)
R^2: 0.999977 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K5721 Velocity
m/s	m/s
1.697	1.702
2.098	2.095
2.512	2.515
2.926	2.924
3.265	3.264
3.557	3.551
3.787	3.780
4.082	4.081
4.365	4.368
4.706	4.714

Maximum Acceleration: 1060 g's