Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12270	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	31%
Calibrated on:	Channel 4 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

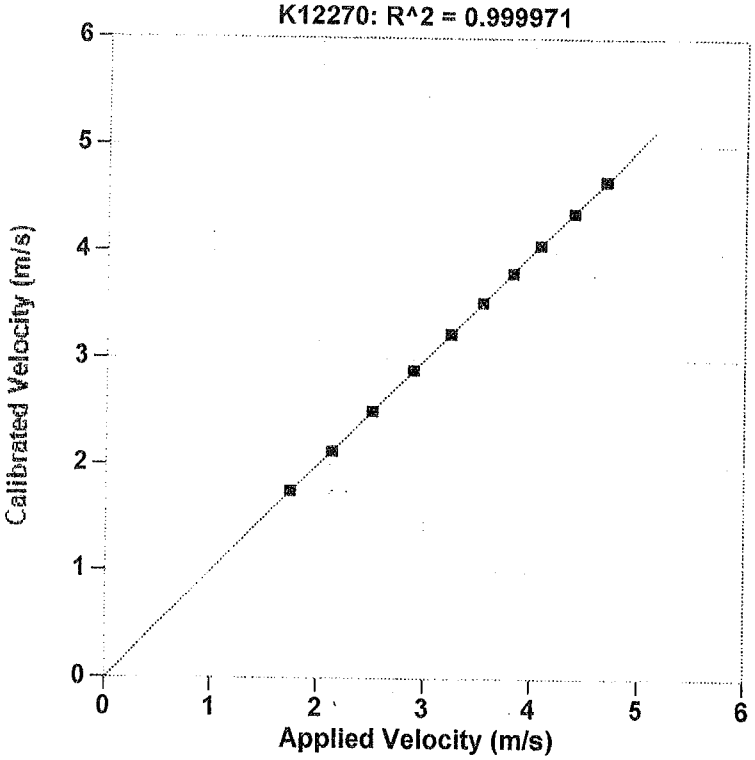
421.1 mv/5000g
(84.2 µv/g)
R^2: 0.999971 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K12270 Velocity
m/s	m/s
1.744	1.746
2.128	2.128
2.502	2.505
2.886	2.892
3.234	3.239
3.529	3.531
3.814	3.807
4.070	4.064
4.378	4.371
4.667	4.674

Maximum Acceleration: 1052 g's