Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12267	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	31%
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

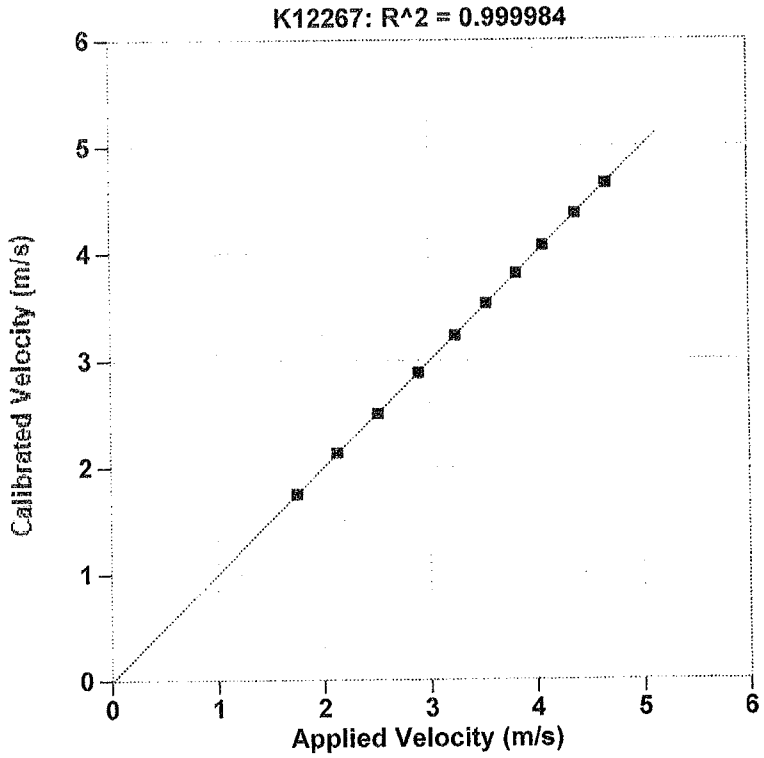
370.9 mv/5000g
(74.2 µv/g)
R^2: 0.999984 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K12267 Velocity
m/s	m/s
1.744	1.749
2.128	2.134
2.502	2.503
2.886	2.884
3.234	3.232
3.529	3.531
3.814	3.816
4.070	4.073
4.378	4.377
4.667	4.660

Maximum Acceleration: 1052 g's