Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K10148	**Temperature:**	22.6 °C
Model:	KICHER PR	**Humidity:**	34%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

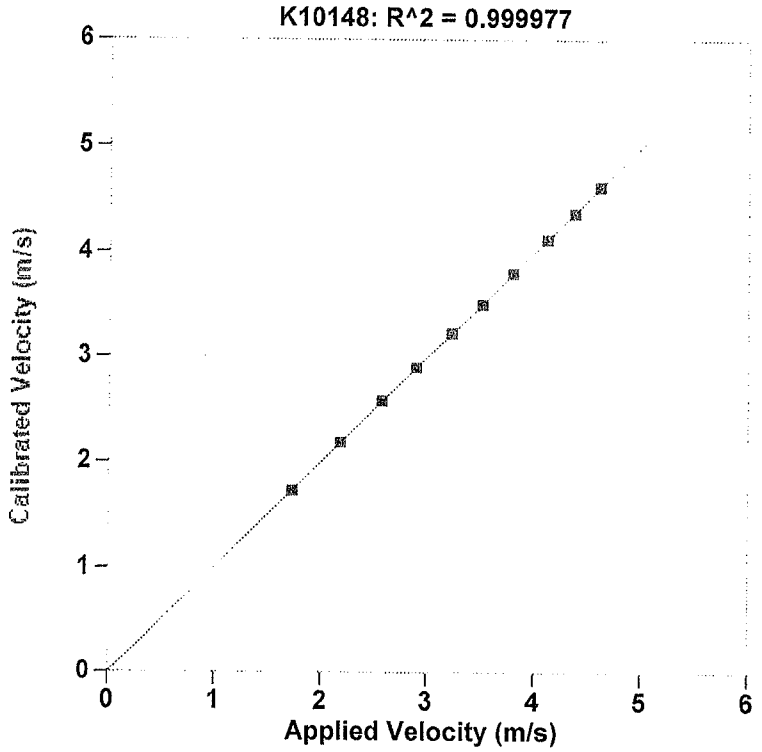
387.8 mv/5000g
(77.6 µv/g)
R^2: 0.999977 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 29Oct2026



Reference Velocity	S/N K10148 Velocity
m/s	m/s
1.721	1.719
2.173	2.176
2.565	2.567
2.888	2.891
3.218	3.224
3.499	3.496
3.792	3.791
4.112	4.114
4.373	4.363
4.612	4.615

Maximum Acceleration: 1042 g's