Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14927	**Temperature:**	22.9 °C
Model:	KICHER PR	**Humidity:**	35%
Calibrated on:	Channel 3 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

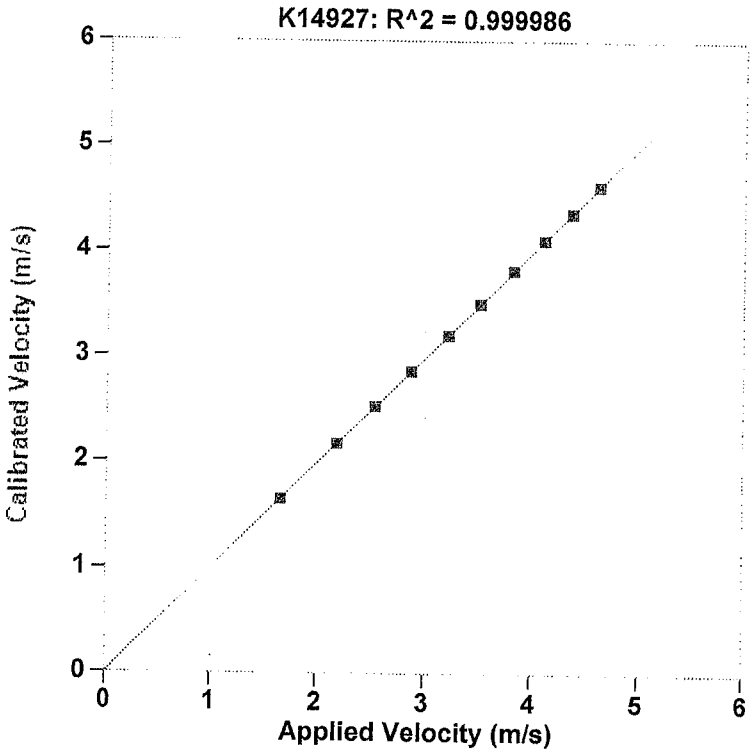
419.5 mv/5000g
(83.9 µv/g)
R^2: 0.999986 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 29Oct2026



Reference Velocity	S/N K14927 Velocity
m/s	m/s
1.654	1.647
2.177	2.172
2.525	2.526
2.867	2.864
3.208	3.207
3.507	3.510
3.819	3.824
4.112	4.111
4.372	4.370
4.626	4.628

Maximum Acceleration: 1041 g's