Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5292	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	52%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

356.4 mv/5000g
(71.3 µv/g)
R^2: 0.999944 [Chip programmed]

Operator: William Johnson

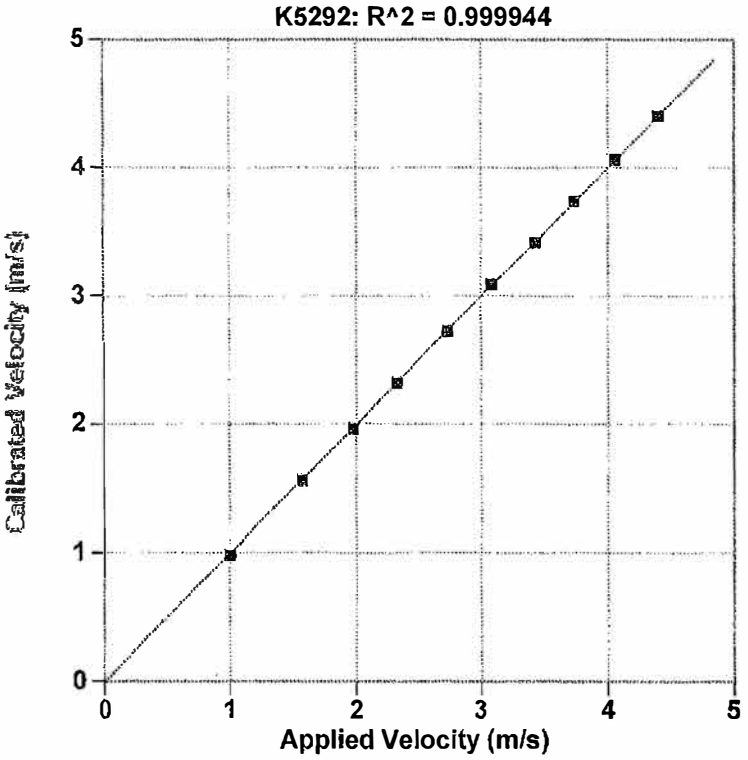
Signed

Calibration valid 2 years

From: 19Jun2025

Ref Acc 1:	78268! 986 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78270! 971 g's/volt	**Cal on:**	11Jan2024

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



Reference Velocity	S/N K5292 Velocity
m/s	m/s
1.001	0.986
1.575	1.567
1.977	1.972
2.328	2.325
2.733	2.727
3.085	3.095
3.423	3.418
3.738	3.743
4.057	4.068
4.404	4.401

Maximum Acceleration: 950 g's