Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K12842	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	55%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

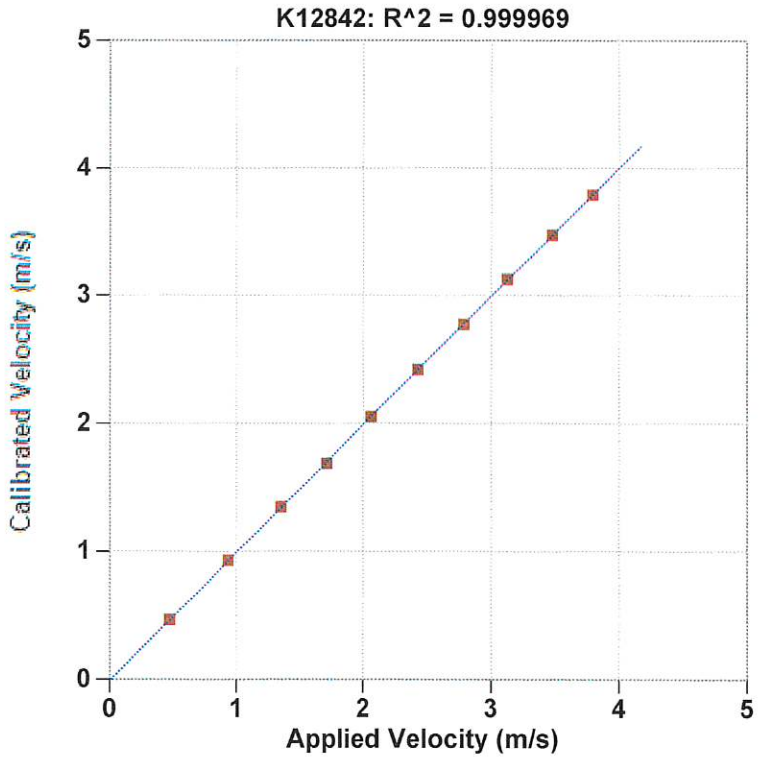
445.8 mv/5000g
(89.2 µv/g)
R^2: 0.999969 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: JUN 2 0 2025



Reference Velocity	S/N K12842 Velocity
m/s	m/s
0.470	0.470
0.934	0.932
1.348	1.352
1.706	1.691
2.061	2.057
2.424	2.424
2.783	2.779
3.125	3.133
3.476	3.480
3.792	3.793

Maximum Acceleration: 795 g's