Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14671	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	59%
Calibrated on:	Channel 4 on 8G 5161 LE		

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).

PDA CALIBRATION FACTOR

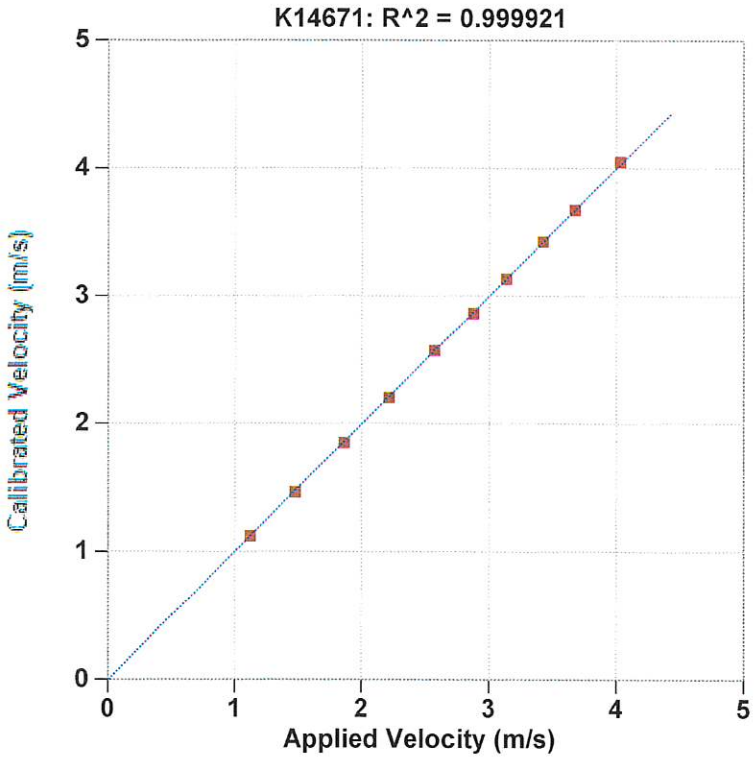
419.1 mv/5000g
(83.8 μv/g)
R^2: 0.999921 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: JUN 2 0 2025



Reference Velocity	S/N K14671 Velocity
m/s	m/s
1.121	1.123
1.480	1.469
1.862	1.853
2.215	2.206
2.577	2.578
2.875	2.868
3.135	3.134
3.426	3.426
3.676	3.675
4.033	4.052

Maximum Acceleration: 865 g's