Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K10067	**Temperature:**	23.8 °C
Model:	KICHER PR	**Humidity:**	47%
Calibrated on:	Channel 4 on 8G 5161 LE		

PDA CALIBRATION FACTOR

411.2 mv/5000g
(82.2 µv/g)
R^2: 0.999945 [Chip programmed]

Operator: William Johnson

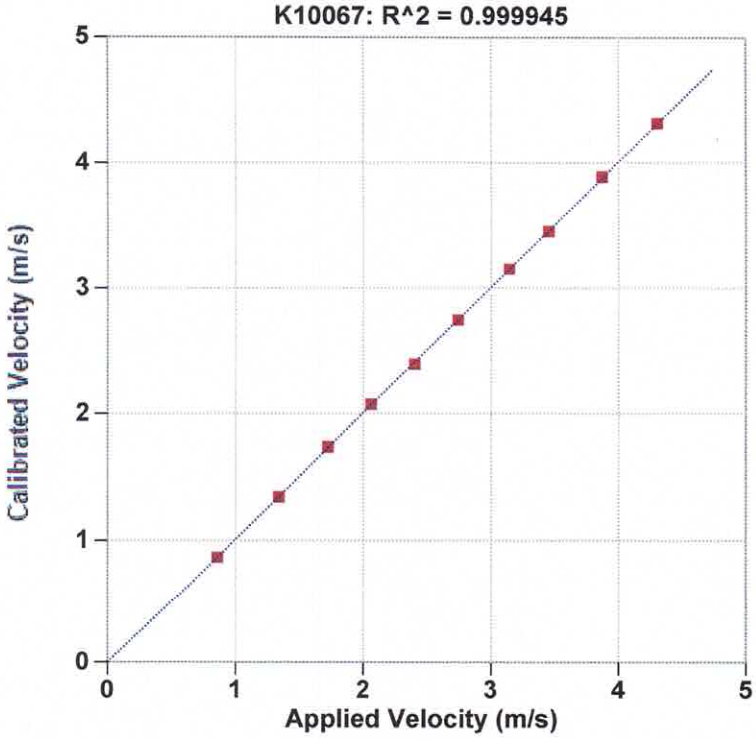
Signed

Calibration valid 2 years

From: 25Sep2024

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).



Reference Velocity	S/N K10067 Velocity
m/s	m/s
0.862	0.864
1.344	1.344
1.727	1.736
2.067	2.072
2.407	2.391
2.749	2.743
3.150	3.149
3.459	3.450
3.877	3.887
4.308	4.313

Maximum Acceleration: 937 g's