Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K2853	**Temperature:**	22.8 °C
Model:	KICHER PR	**Humidity:**	45%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

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

Operator: William Johnson

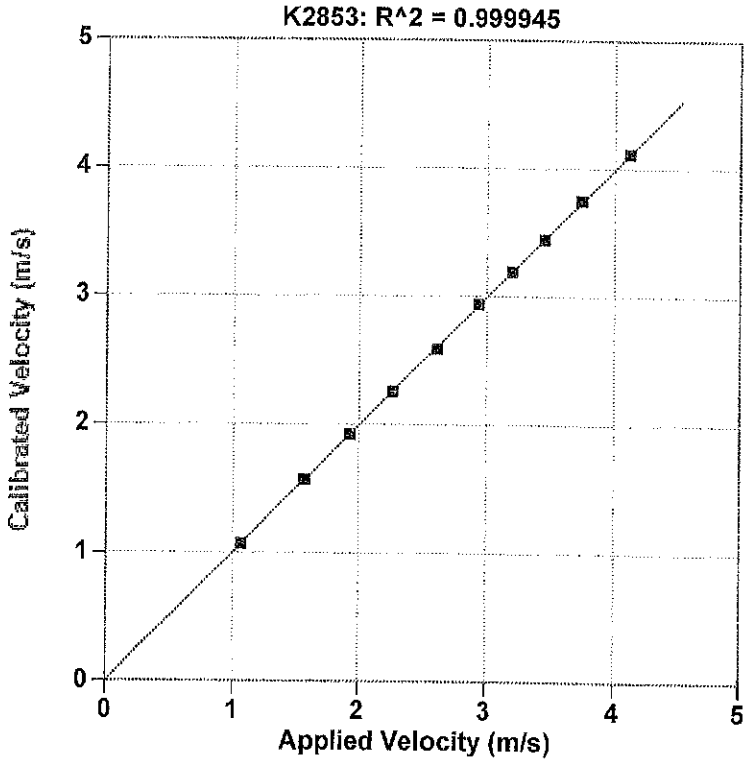
Signed

Calibration valid 2 years

From: 10Jun2025

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 K2853 Velocity
m/s	m/s
1.068	1.072
1.570	1.573
1.927	1.923
2.263	2.258
2.607	2.592
2.935	2.941
3.198	3.193
3.450	3.449
3.743	3.754
4.118	4.121

Maximum Acceleration: 887 g's