Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

SEP 2 0 2024

Serial No:	K2673	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	49%
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

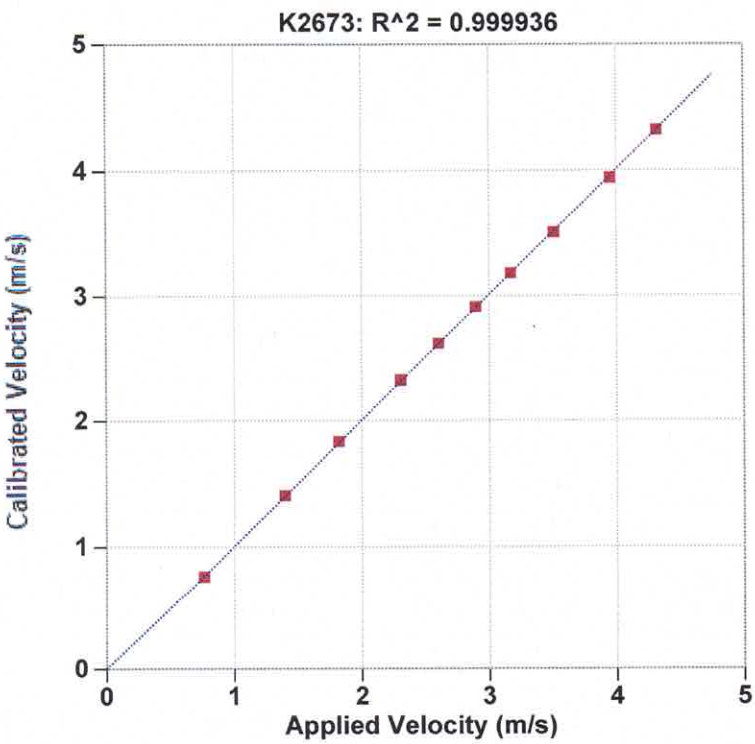
318.8 mv/5000g
(63.8 µv/g)
R^2: 0.999936 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 20Sep2024



Reference Velocity	S/N K2673 Velocity
m/s	m/s
0.765	0.761
1.402	1.408
1.824	1.836
2.312	2.322
2.607	2.613
2.899	2.908
3.176	3.178
3.514	3.507
3.958	3.942
4.324	4.321

Maximum Acceleration: 942 g's