Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K973	**Temperature:**	23.5 °C
Model:	KICHER PR	**Humidity:**	52%
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

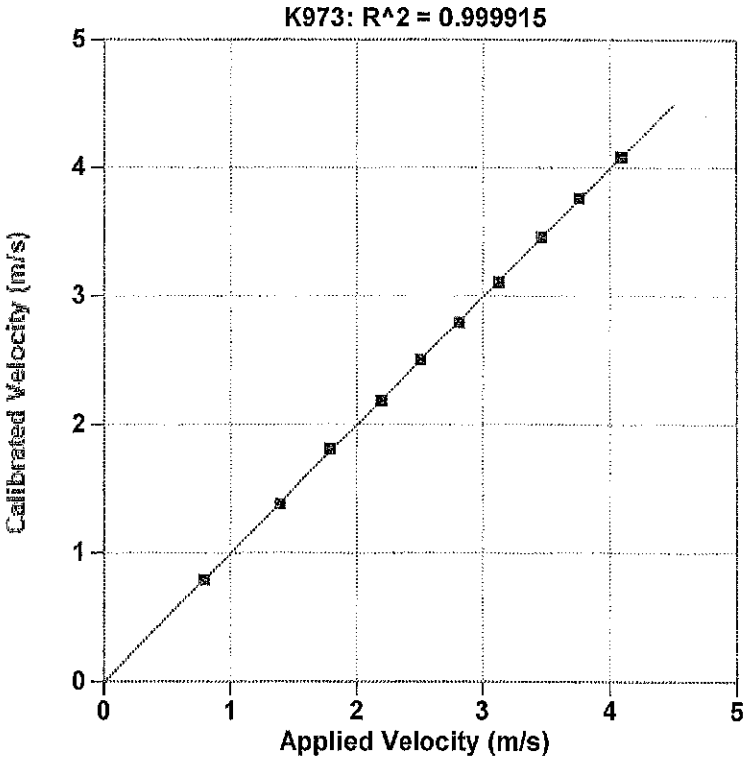
319.5 mv/5000g
(63.9 µv/g)
R^2: 0.999915 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Jun2025



Reference Velocity	S/N K973 Velocity
m/s	m/s
0.796	0.798
1.390	1.389
1.794	1.816
2.192	2.189
2.504	2.506
2.811	2.797
3.121	3.112
3.461	3.464
3.758	3.768
4.091	4.087

Maximum Acceleration: 869 g's