Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5298	**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

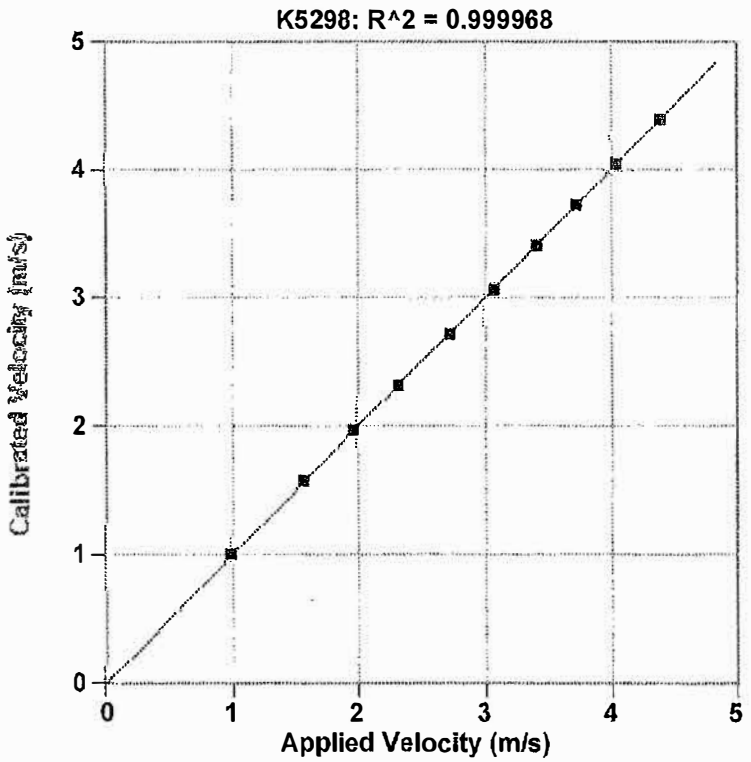
333.0 mv/5000g
(66.6 µv/g)
R^2: 0.999968 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Jun2025



Reference Velocity	S/N K5298 Velocity
m/s	m/s
1.001	1.012
1.575	1.582
1.977	1.980
2.328	2.325
2.733	2.730
3.085	3.075
3.423	3.420
3.738	3.741
4.057	4.065
4.404	4.402

Maximum Acceleration: 950 g's