Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K3667	**Temperature:**	22.7 °C
Model:	PR	**Humidity:**	56%
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

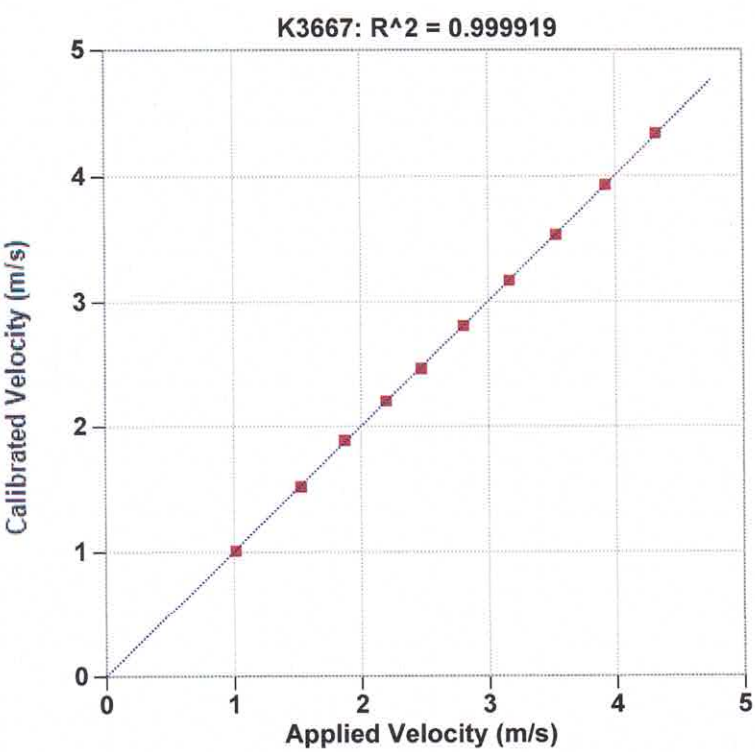
407.6 mv/5000g
(81.5 µv/g)
R^2: 0.999919 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K3667 Velocity
m/s	m/s
1.020	1.010
1.532	1.518
1.875	1.888
2.201	2.204
2.479	2.466
2.810	2.810
3.170	3.169
3.540	3.533
3.928	3.931
4.325	4.337

Maximum Acceleration: 944 g's