Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14160	**Temperature:**	24.7 °C
Model:	KICHER PR	**Humidity:**	46%
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

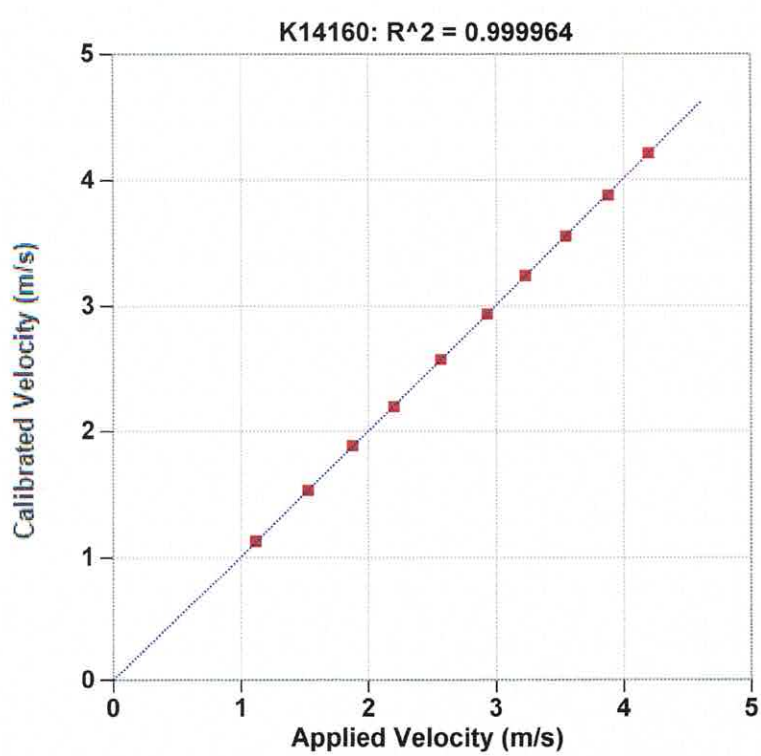
337.6 mv/5000g
(67.5 µv/g)
R^2: 0.999964 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 0 2024



Reference Velocity	S/N K14160 Velocity
m/s	m/s
1.120	1.129
1.529	1.527
1.879	1.885
2.204	2.200
2.570	2.574
2.933	2.937
3.236	3.240
3.553	3.549
3.884	3.873
4.203	4.208

Maximum Acceleration: 911 g's

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