Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14569	**Temperature:**	23.6 °C
Model:	KICHER PR	**Humidity:**	33%
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

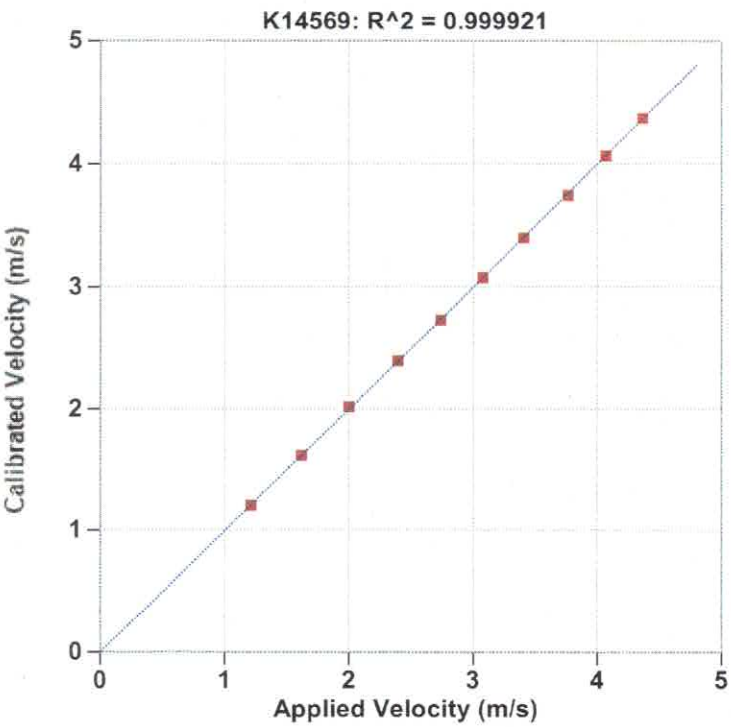
421.5 mv/5000g
(84.3 µv/g)
R^2: 0.999921 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: APR 11 2025



Reference Velocity	S/N K14569 Velocity
m/s	m/s
1.213	1.207
1.617	1.619
1.999	2.020
2.397	2.399
2.739	2.735
3.078	3.080
3.409	3.405
3.764	3.749
4.069	4.068
4.363	4.371

Maximum Acceleration: 960 g's