Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K5397	**Temperature:**	22.4 °C
Model:	KICHER PR	**Humidity:**	28%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

PDA CALIBRATION FACTOR

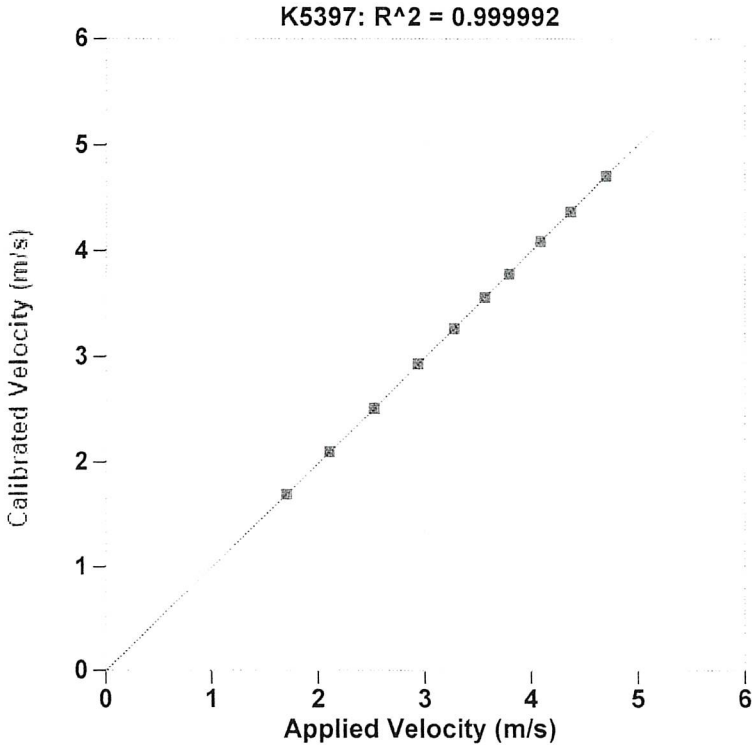
374.5 mv/5000g
(74.9 µv/g)
R^2: 0.999992 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 22Oct2026



Reference Velocity	S/N K5397 Velocity
m/s	m/s
1.697	1.697
2.098	2.102
2.512	2.514
2.926	2.931
3.265	3.264
3.557	3.558
3.787	3.784
4.082	4.082
4.365	4.366
4.706	4.703

Maximum Acceleration: 1060 g's