Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14719	**Temperature:**	23.3 °C
Model:	KICHER PR	**Humidity:**	31%
Calibrated on:	Channel 3 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

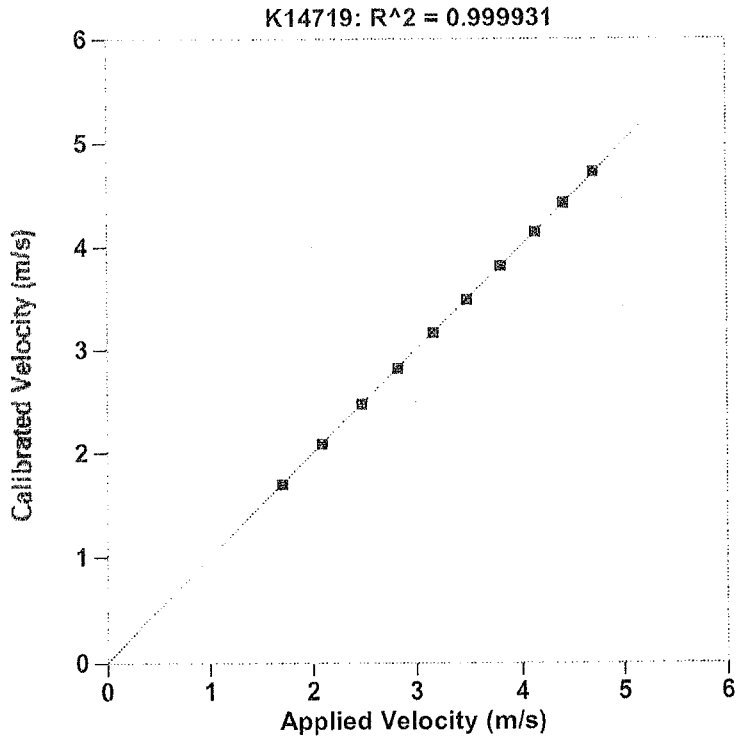
394.8 mv/5000g
(79.0 µv/g)
R^2: 0.999931 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 07Oct2026



Reference Velocity	S/N K14719 Velocity
m/s	m/s
1.705	1.696
2.091	2.084
2.475	2.468
2.824	2.815
3.164	3.160
3.486	3.480
3.803	3.805
4.133	4.132
4.408	4.414
4.693	4.710

Maximum Acceleration: 1018 g's