Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K991	**Temperature:**	22.7 °C
Model:	KICHER PR	**Humidity:**	40%
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

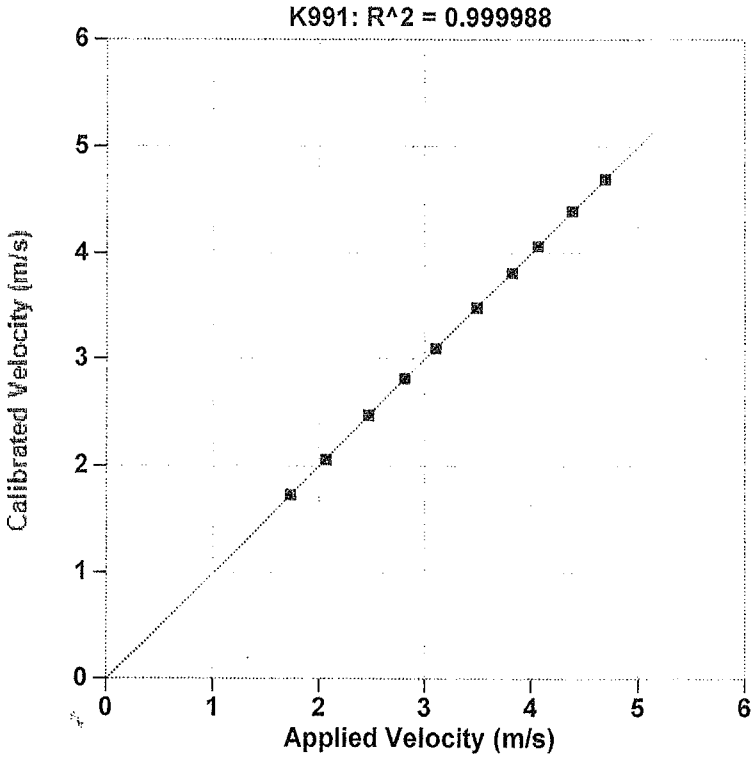
323.2 mv/5000g
(64.6 µv/g)
R^2: 0.999988 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 26Sep2026



Reference Velocity	S/N K991 Velocity
m/s	m/s
1.728	1.728
2.062	2.060
2.467	2.469
2.812	2.815
3.100	3.100
3.490	3.485
3.820	3.814
4.067	4.069
4.391	4.396
4.697	4.698

Maximum Acceleration: 1022 g's