Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00065	**Temperature:**	23.8 °C
Model:	PR	**Humidity:**	45%
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

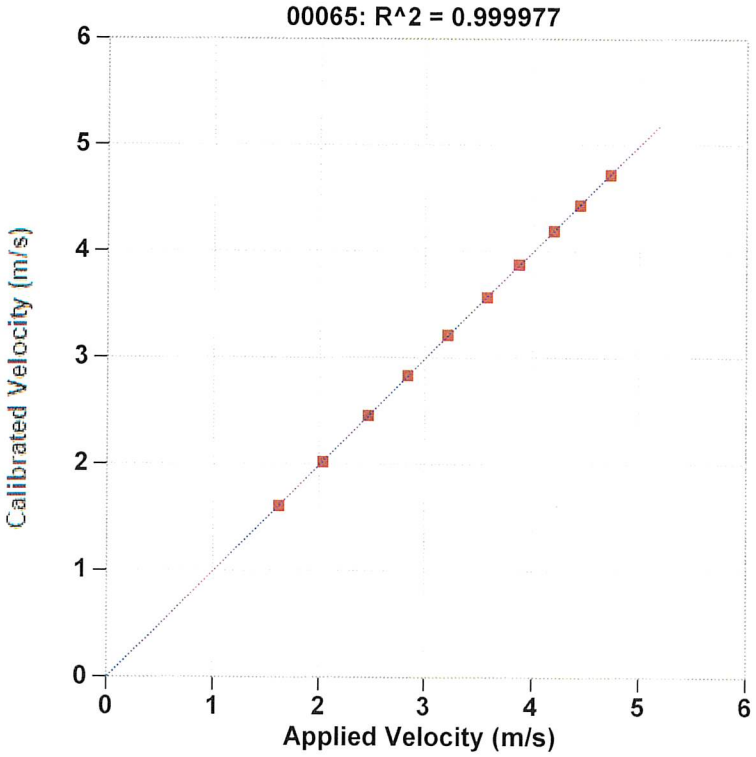
1138.4 mv/5000g
(227.7 µv/g)
R^2: 0.999977 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 19 2026



Reference Velocity	S/N 00065 Velocity
m/s	m/s
1.612	1.611
2.031	2.027
2.459	2.461
2.833	2.839
3.212	3.219
3.580	3.573
3.875	3.881
4.195	4.197
4.440	4.436
4.727	4.724

Maximum Acceleration: 1053 g's