Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	00067	**Temperature:**	23.3 °C
Model:	PR	**Humidity:**	43%
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

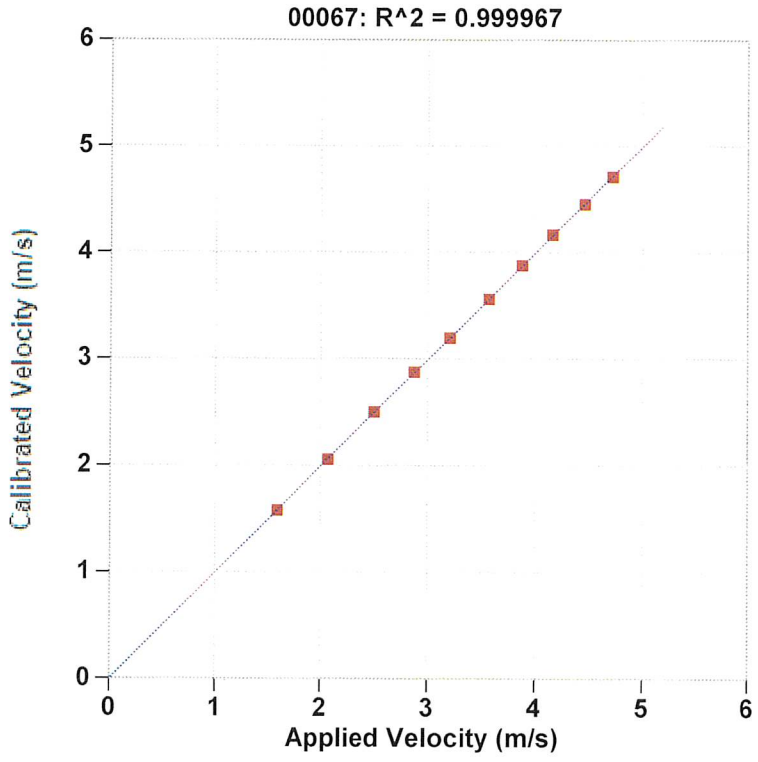
1129.1 mv/5000g
(225.8 µv/g)
R^2: 0.999967 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: OCT 19 2026



Reference Velocity	S/N 00067 Velocity
m/s	m/s
1.577	1.576
2.064	2.056
2.500	2.503
2.868	2.877
3.197	3.200
3.563	3.562
3.873	3.877
4.159	4.166
4.456	4.452
4.720	4.711

Maximum Acceleration: 1049 g's