Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	91850	**Temperature:**	24.2 °C
Model:	PE	**Humidity:**	54%
Calibrated on:	Channel 3 on 8G 5161 LE		

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

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

PDA CALIBRATION FACTOR

1062.3 g's/volt

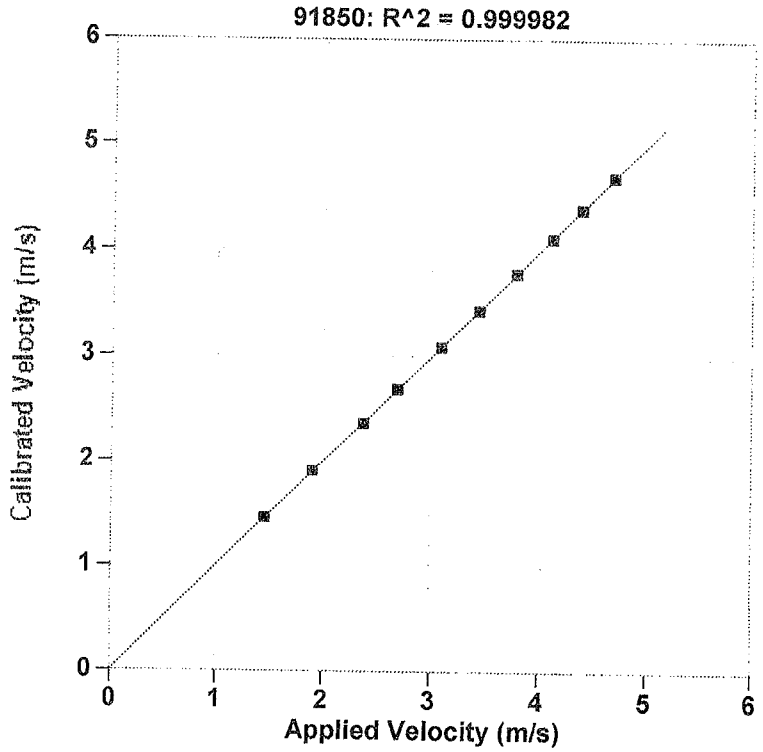
R^2: 0.999982 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19May2026



Reference Velocity	S/N 91850 Velocity
m/s	m/s
1.460	1.460
1.908	1.914
2.378	2.371
2.696	2.701
3.099	3.098
3.446	3.444
3.790	3.793
4.128	4.125
4.406	4.401
4.698	4.702

Maximum Acceleration: 1012 g's