Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	48613	**Temperature:**	22.9 °C
Model:	PE	**Humidity:**	42%
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

1163.7 g's/volt

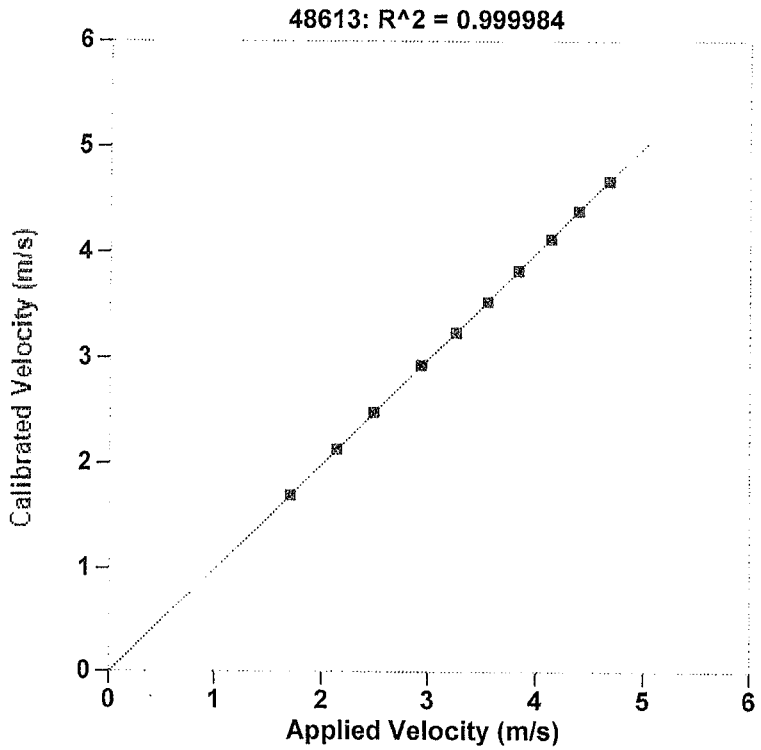
R^2: 0.999984 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 03Nov2026



Reference Velocity	S/N 48613 Velocity
m/s	m/s
1.698	1.702
2.136	2.140
2.483	2.487
2.926	2.933
3.245	3.246
3.543	3.540
3.830	3.831
4.134	4.130
4.401	4.399
4.683	4.679

Maximum Acceleration: 1055 g's

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