Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	85831	**Temperature:**	24.2 °C
Model:	PE	**Humidity:**	53%
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

950.6 g's/volt

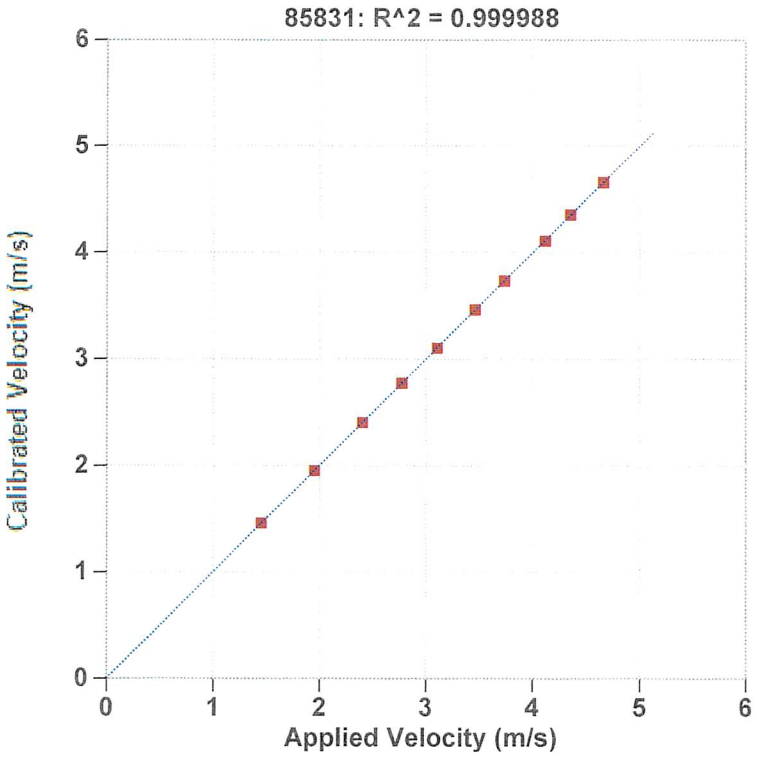
R^2: 0.999988 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 03 2026



Reference Velocity	S/N 85831 Velocity
m/s	m/s
1.457	1.460
1.953	1.955
2.405	2.407
2.775	2.778
3.111	3.111
3.466	3.469
3.745	3.740
4.122	4.116
4.359	4.364
4.669	4.667

Maximum Acceleration: 987 g's