Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	41597	**Temperature:**	23.5 °C
Model:	PE	**Humidity:**	52%
Calibrated on:	Channel 4 on 8G 5161 LE		

Ref Acc 1:	78268! 986 g's/volt	**Cal on:**	11Jan2024
Ref Acc 2:	78270! 971 g's/volt	**Cal on:**	11Jan2024

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

PDA CALIBRATION FACTOR

1085.6 g's/volt

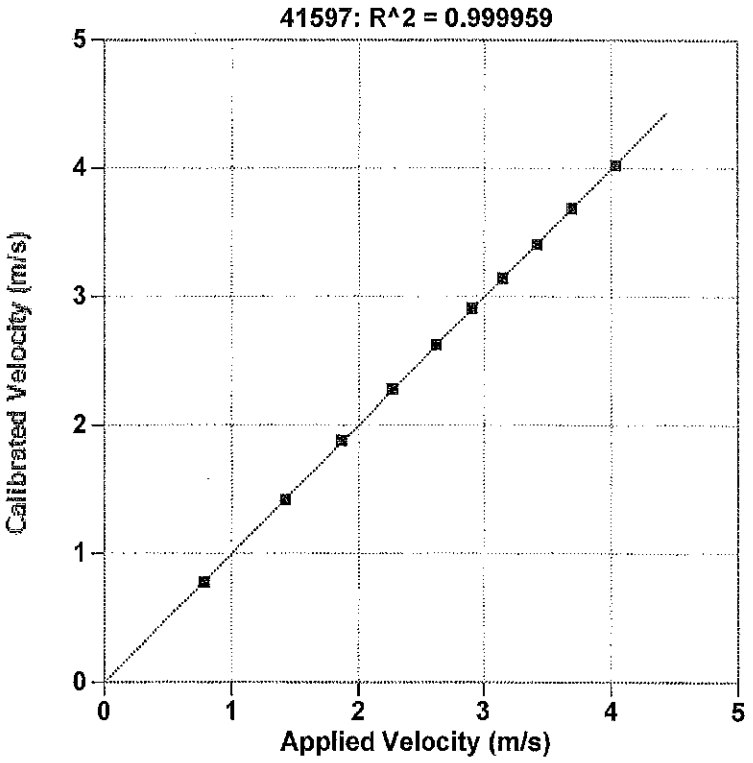
R^2: 0.999959 [No chip]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 13Jun2025



Reference Velocity	S/N 41597 Velocity
m/s	m/s
0.783	0.782
1.423	1.421
1.867	1.882
2.274	2.280
2.625	2.625
2.905	2.911
3.147	3.145
3.411	3.407
3.689	3.689
4.033	4.025

Maximum Acceleration: 861 g's