Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	LW522897	**Temperature:**	23.5 °C
Model:	PIT ACC	**Humidity:**	35%
Calibrated on:	Channel 4 on 8G 5161 LE		

PDA CALIBRATION FACTOR

9.8 g's/volt

R^2: 0.999986 [No chip]

Ref Acc 1:	LW503311! 10 g's/volt	**Cal on:**	31Jan2024
Ref Acc 2:	LW503313! 10 g's/volt	**Cal on:**	31Jan2024

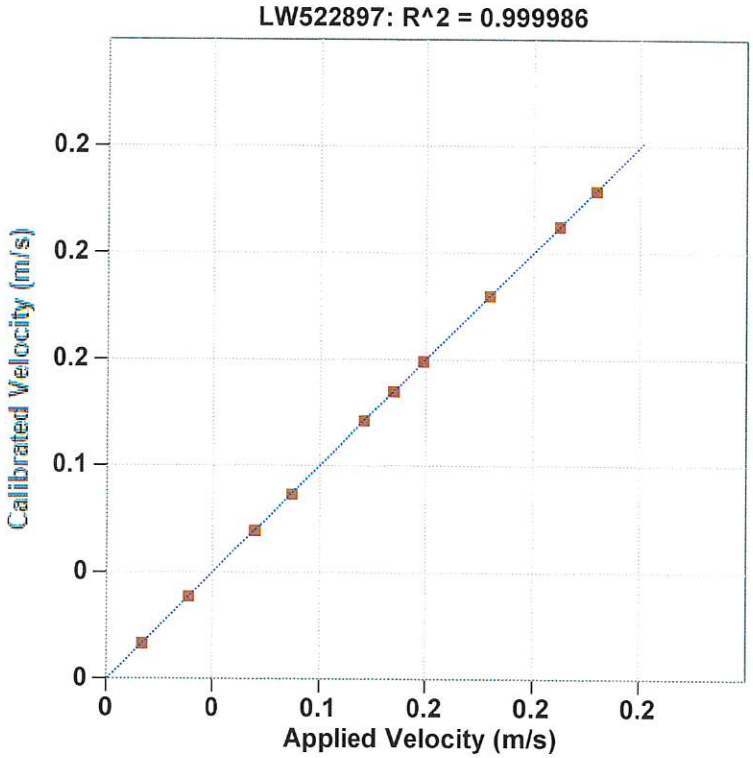
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: JUN 18 2025



Reference Velocity	S/N LW522897 Velocity
m/s	m/s
0.016	0.016
0.039	0.039
0.069	0.069
0.087	0.086
0.121	0.121
0.135	0.135
0.149	0.149
0.180	0.180
0.212	0.212
0.229	0.229

Maximum Acceleration: 27 g's