Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	17681	**Temperature:**	24.0 °C
Model:	PIT ACC	**Humidity:**	59%
Calibrated on:	Channel 3 on 8G 5161 LE		

PDA CALIBRATION FACTOR

18.6 g's/volt

R^2: 0.999966 [No chip]

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

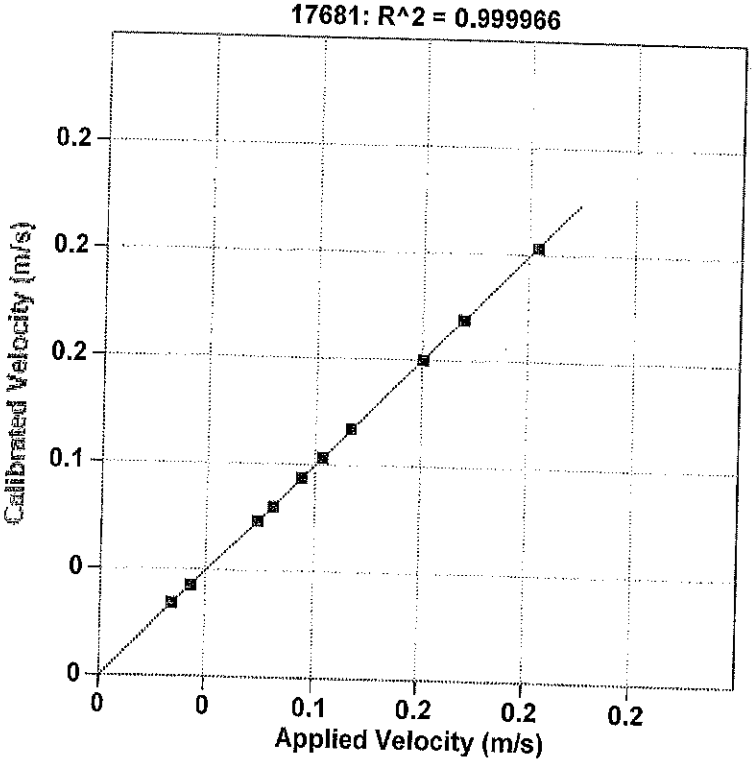
Reference accelerometer calibrations are traceable to the United States National Institute of Standards and Technology (NIST).

Operator: William Johnson

Signed

Calibration valid 2 years

From: 17Jun2025



Reference Velocity	S/N 17681 Velocity
m/s	m/s
0.035	0.035
0.043	0.043
0.073	0.073
0.080	0.080
0.094	0.094
0.103	0.103
0.117	0.117
0.150	0.150
0.169	0.169
0.204	0.204

Maximum Acceleration: 24 g's