

Certificate of Calibration

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: 21742 Temperature: 22.9 °C

Model: PIT ACC Humidity: 54%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

18.4 g's/volt

R²: 0.999940 [No chip]

Ref Acc 1: LW547722! Cal on: 21Oct2025
10 g's/volt

Ref Acc 2: LW547723! Cal on: 21Oct2025
10 g's/volt

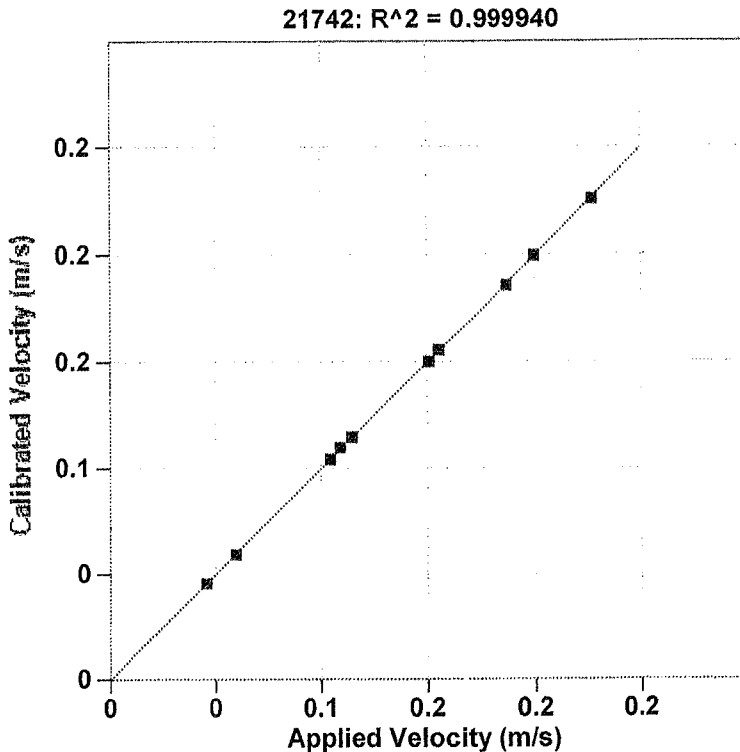
Operator: William Johnson

Signed

Calibration valid 2 years

From: 16Apr2026

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



Reference Velocity	S/N 21742 Velocity
m/s	m/s
0.046	0.046
0.060	0.060
0.104	0.104
0.109	0.110
0.115	0.115
0.151	0.150
0.155	0.156
0.187	0.186
0.200	0.200
0.227	0.227

Maximum Acceleration: 27 g's