

# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW550198      Temperature: 23.0 °C

Model: PIT ACC      Humidity: 26%

Calibrated on: Channel 3 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**9.6 g's/volt**

R<sup>2</sup>: 0.999985 [Chip programmed]

Ref Acc 1: LW547723!      Cal on: 21Oct2025  
10 g's/volt

Ref Acc 2: LW547722!      Cal on: 21Oct2025  
10 g's/volt

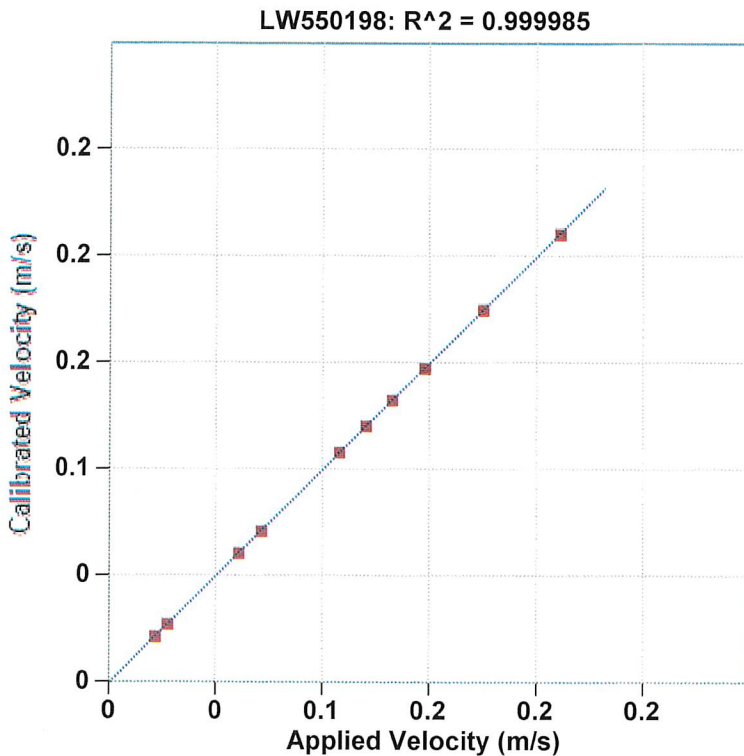
Operator: William Johnson

Signed

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

Calibration valid 2 years

From: APR 16 2026



Reference Velocity	S/N LW550198 Velocity
m/s	m/s
0.022	0.021
0.027	0.027
0.061	0.061
0.071	0.071
0.108	0.108
0.120	0.121
0.133	0.133
0.148	0.148
0.175	0.175
0.211	0.211

Maximum Acceleration: 26 g's