

# Certificate of Calibration

## Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Serial No: LW554065      Temperature: 24.2 °C

Model: PIT ACC      Humidity: 55%

Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

9.7 g's/volt

R<sup>2</sup>: 0.999988 [Chip programmed]

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

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

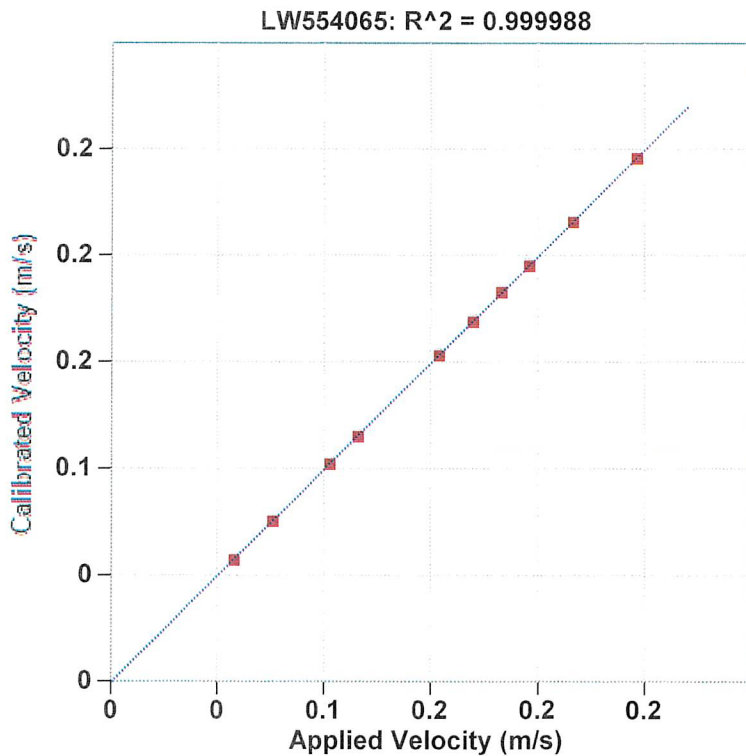
Operator: William Johnson

Signed

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 LW554065 Velocity
m/s	m/s
0.058	0.058
0.076	0.076
0.103	0.103
0.116	0.116
0.154	0.154
0.170	0.170
0.183	0.184
0.196	0.196
0.216	0.216
0.247	0.246

Maximum Acceleration: 30 g's