

# Certificate of Calibration Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

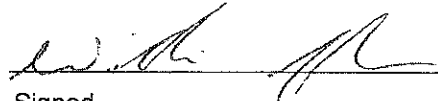


Serial No: P851      Temperature: 23.1 °C  
 Model: PR      Humidity: 31%  
 Calibrated on: Channel 4 on 8G 5161 LE

**PDA CALIBRATION FACTOR**  
 434.4 mv/5000g  
 (86.9 μv/g)  
 R<sup>2</sup>: 0.999929 [Chip programmed]

Ref Acc 1: 78270!      Cal on: 11Jan2024  
 971 g's/volt  
 Ref Acc 2: 78268!      Cal on: 11Jan2024  
 986 g's/volt

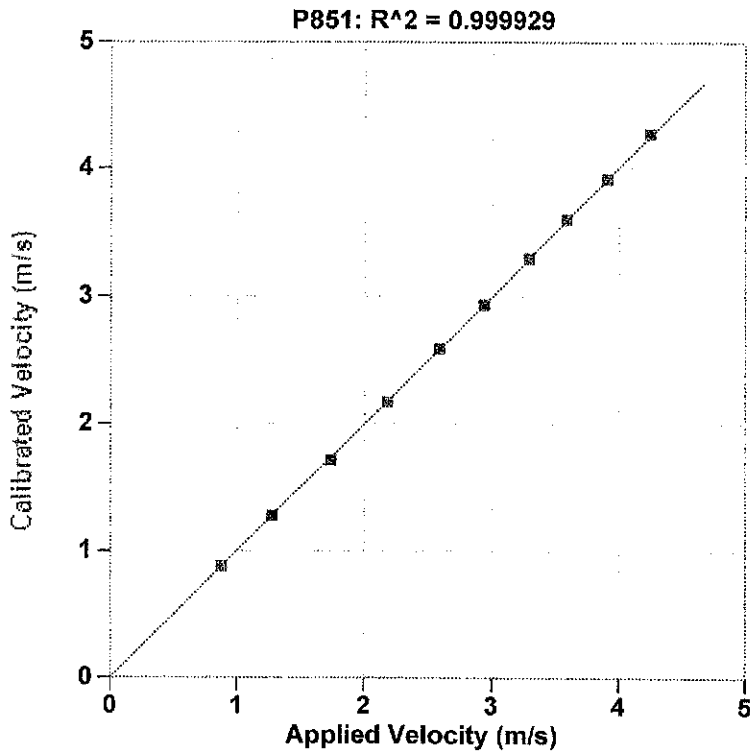
Operator: William Johnson

  
 Signed

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

Calibration valid 2 years

From: 07Nov2025



Reference Velocity	S/N P851 Velocity
m/s	m/s
0.886	0.884
1.284	1.280
1.742	1.719
2.183	2.177
2.592	2.593
2.940	2.939
3.298	3.296
3.598	3.597
3.916	3.916
4.255	4.271

Maximum Acceleration: 925 g's