Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	87499	**Temperature:**	24.0 °C
Model:	PIT HAMMER	**Humidity:**	44%
Calibrated on:	Channel 3 on 8G 5161 LE		

Ref Acc 1:	85363! 1000 g's/volt	**Cal on:**	14Nov2025
Ref Acc 2:	85382! 958 g's/volt	**Cal on:**	24Nov2025

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

PDA CALIBRATION FACTOR

891.7 g's/volt

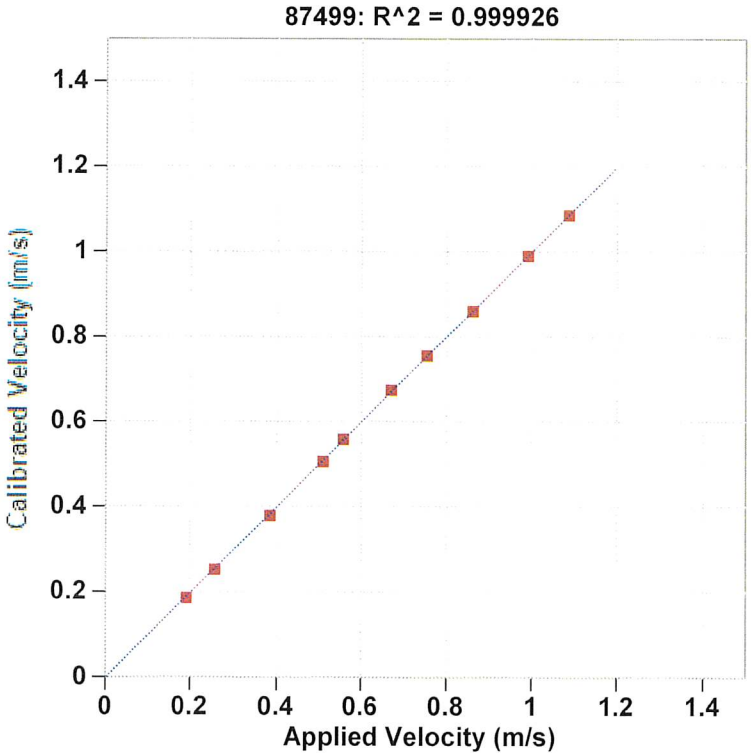
R^2: 0.999926 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: NOV 05 2026



Reference Velocity	S/N 87499 Velocity
m/s	m/s
0.190	0.187
0.256	0.253
0.384	0.379
0.509	0.507
0.557	0.558
0.671	0.674
0.754	0.755
0.859	0.860
0.990	0.990
1.086	1.086

Maximum Acceleration: 184 g's