

# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15371 Temperature: 26.3 °C  
Model: KICHER PR Humidity: 50%  
Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

424.5 mv/5000g  
(84.9  $\mu$ v/g)  
 $R^2$ : 0.999957 [Chip programmed]

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

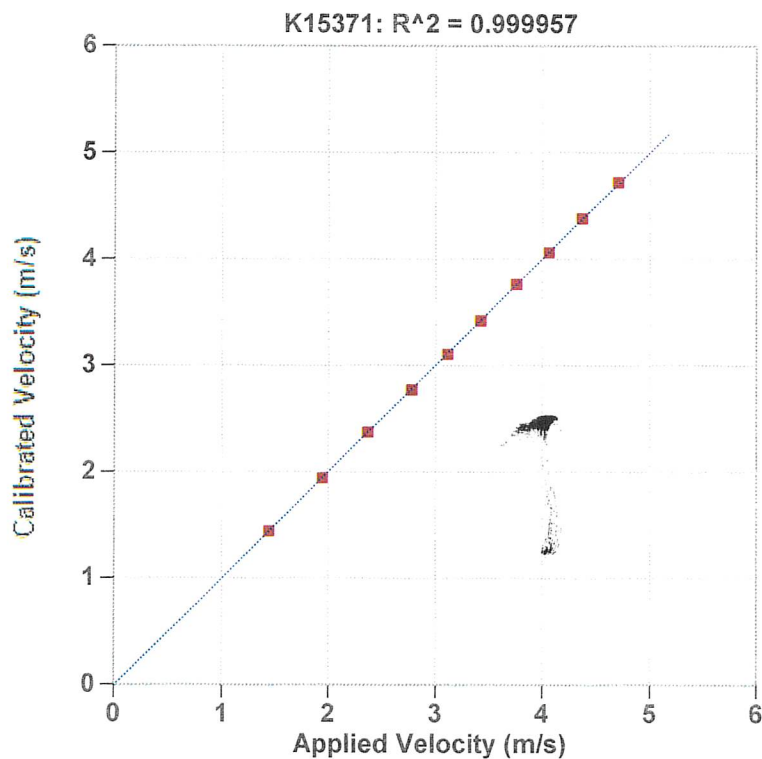
Operator: William Johnson

Signed

Calibration valid 2 years

From: **'JUL 17 2026**

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



| Reference Velocity | S/N K15371 Velocity |
|--------------------|---------------------|
| m/s                | m/s                 |
| 1.447              | 1.446               |
| 1.948              | 1.947               |
| 2.377              | 2.377               |
| 2.780              | 2.773               |
| 3.116              | 3.110               |
| 3.430              | 3.425               |
| 3.767              | 3.766               |
| 4.071              | 4.065               |
| 4.383              | 4.385               |
| 4.710              | 4.726               |

Maximum Acceleration: 1049 g's