

# Certificate of Calibration

## Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.



Serial No: K15529 Temperature: 19.9 °C

Model: KICHER PR Humidity: 50%

Calibrated on: Channel 4 on 8G 5161 LE

### PDA CALIBRATION FACTOR

**399.4 mv/5000g**

(79.9  $\mu$ v/g)

R<sup>2</sup>: 0.999977 [Chip programmed]

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

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

Operator: William Johnson

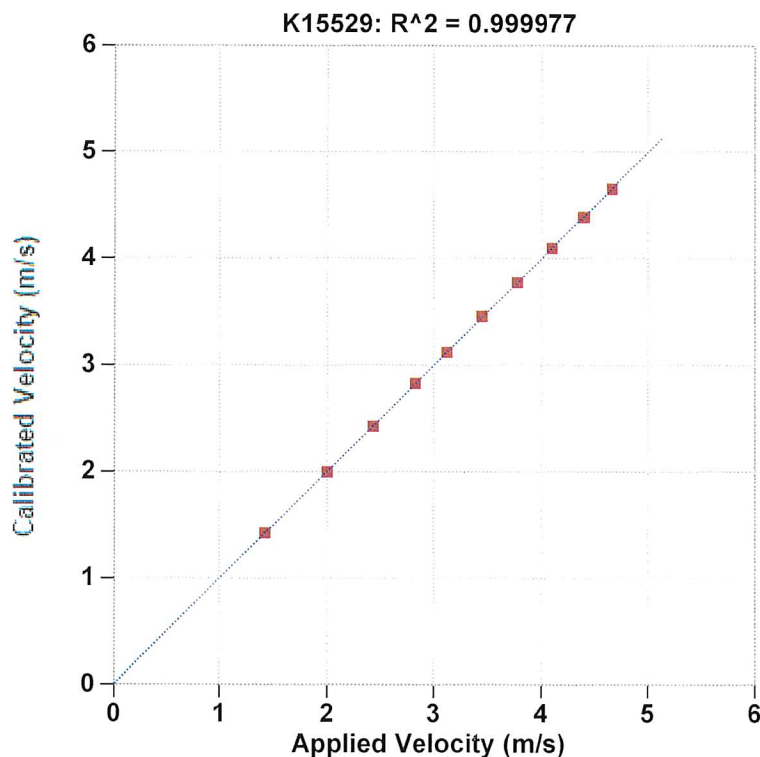
Signed

Calibration valid 2 years

**SEP 16 2026**

From: \_\_\_\_\_

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



| Reference Velocity            | S/N K15529 Velocity |
|-------------------------------|---------------------|
| m/s                           | m/s                 |
| 1.417                         | 1.423               |
| 1.998                         | 1.996               |
| 2.427                         | 2.424               |
| 2.824                         | 2.829               |
| 3.120                         | 3.121               |
| 3.450                         | 3.460               |
| 3.776                         | 3.779               |
| 4.102                         | 4.100               |
| 4.396                         | 4.392               |
| 4.665                         | 4.657               |
| Maximum Acceleration: 994 g's |                     |