Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14696	**Temperature:**	24.0 °C
Model:	KICHER PR	**Humidity:**	59%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

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

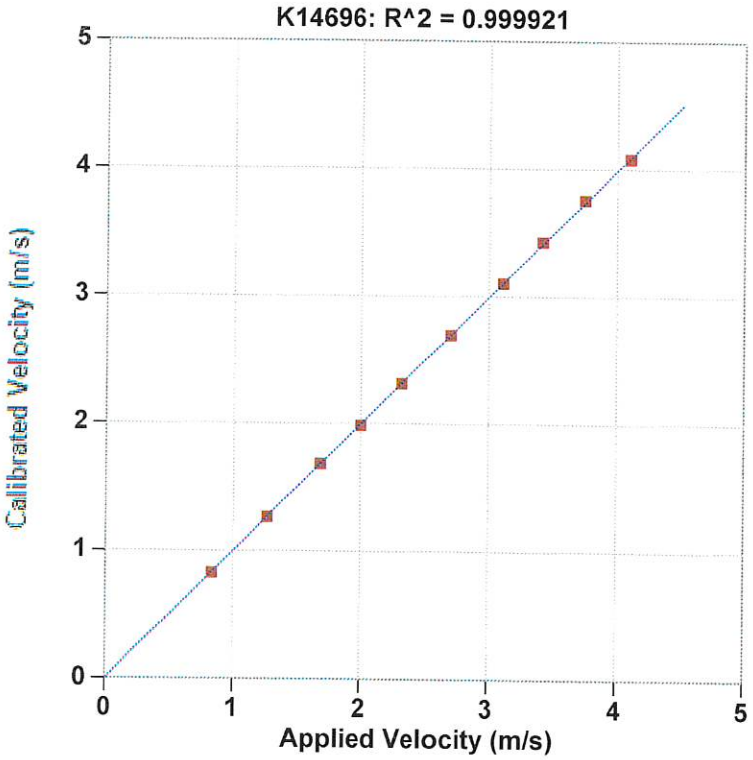
PDA CALIBRATION FACTOR

393.6 mv/5000g
(78.7 µv/g)
R^2: 0.999921 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years
From: JUN 20 2025



Reference Velocity	S/N K14696 Velocity
m/s	m/s
0.836	0.833
1.274	1.271
1.686	1.689
1.999	1.988
2.324	2.319
2.698	2.698
3.111	3.107
3.419	3.430
3.743	3.760
4.098	4.083

Maximum Acceleration: 864 g's