Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K2806	**Temperature:**	22.5 °C
Model:	KICHER PR	**Humidity:**	54%
Calibrated on:	Channel 3 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

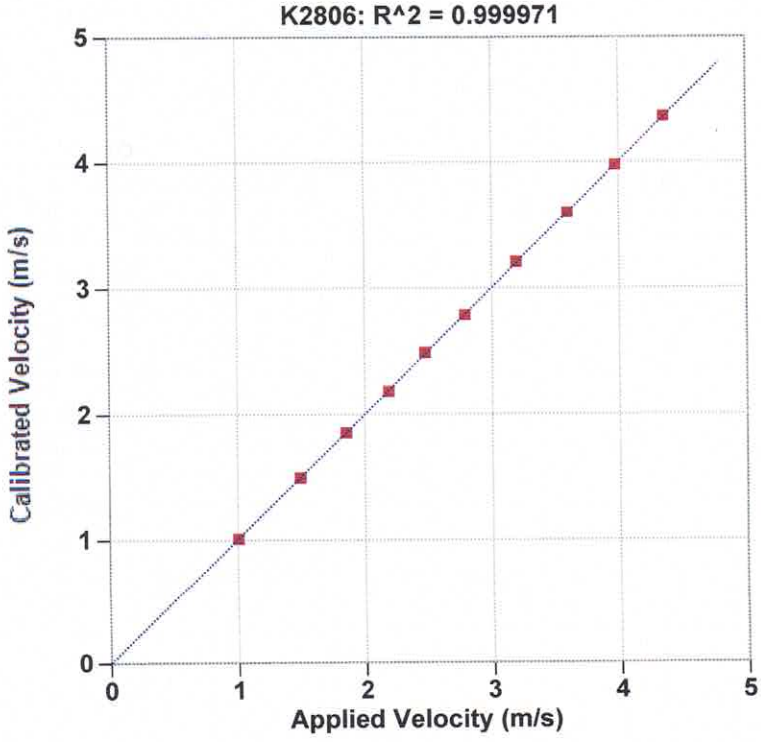
311.1 mv/5000g
(62.2 µv/g)
R^2: 0.999971 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: 19Sep2024



Reference Velocity	S/N K2806 Velocity
m/s	m/s
1.011	1.010
1.498	1.496
1.860	1.856
2.196	2.185
2.480	2.487
2.794	2.786
3.198	3.205
3.602	3.601
3.978	3.977
4.358	4.364

Maximum Acceleration: 949 g's