Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

Serial No:	K14698	**Temperature:**	25.5 °C
Model:	KICHER PR	**Humidity:**	71%
Calibrated on:	Channel 4 on 8G 5161 LE		

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

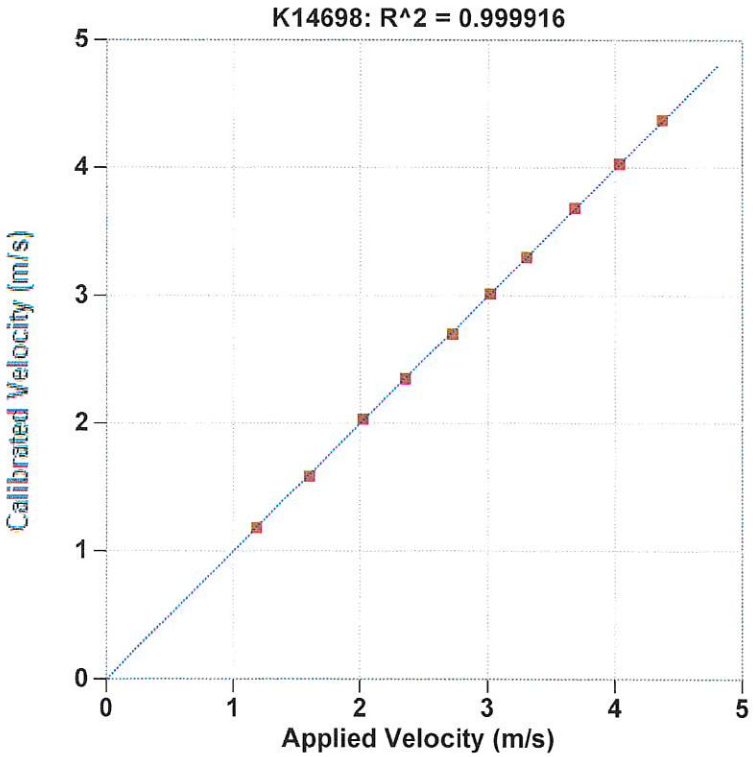
417.5 mv/5000g
(83.5 µv/g)
R^2: 0.999916 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: JUN 2 5 2025



Reference Velocity	S/N K14698 Velocity
m/s	m/s
1.186	1.185
1.598	1.588
2.022	2.036
2.358	2.350
2.718	2.700
3.018	3.016
3.303	3.301
3.682	3.688
4.035	4.036
4.367	4.378

Maximum Acceleration: 946 g's