Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14197	**Temperature:**	24.0 °C
Model:	KICHER PR	**Humidity:**	44%
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

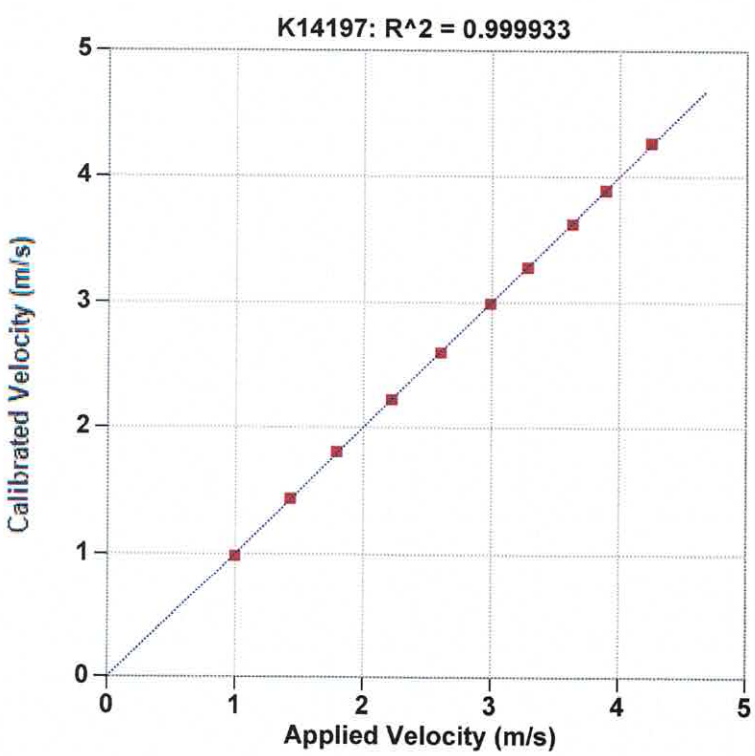
380.5 mv/5000g
(76.1 µv/g)
R^2: 0.999933 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024



Reference Velocity	S/N K14197 Velocity
m/s	m/s
1.000	0.989
1.433	1.442
1.794	1.809
2.226	2.225
2.607	2.601
2.994	2.992
3.289	3.286
3.635	3.628
3.896	3.890
4.254	4.267

Maximum Acceleration: 925 g's