Certificate of Calibration
Pile Dynamics, Inc.

Calibrated by Pile Dynamics, Inc.

PILE DYNAMICS, INC. ORIGINAL COPY

Serial No:	K14199	**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

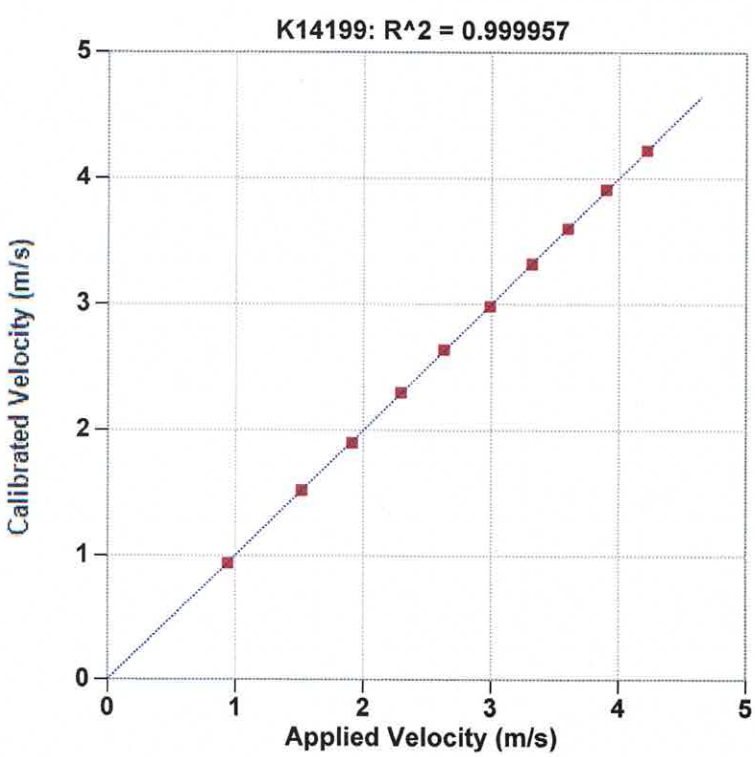
421.2 mv/5000g
(84.2 µv/g)
R^2: 0.999957 [Chip programmed]

Operator: William Johnson

Signed

Calibration valid 2 years

From: SEP 2 7 2024 SEP 2 7 2024



Reference Velocity	S/N K14199 Velocity
m/s	m/s
0.944	0.942
1.521	1.519
1.914	1.901
2.298	2.303
2.634	2.644
2.994	2.989
3.325	3.321
3.605	3.602
3.902	3.912
4.226	4.225

Maximum Acceleration: 922 g's