

Accelerometer Calibration Certificate

Pile Dynamics, Inc.



Calibrated by Pile Dynamics, Inc.

Calibration performed on **JUL 19 2024**

Serial No: 79618 Temperature: 23.6 °C

Model: PE Humidity: 54%

Calibrated on: Channel 3 on 8G 5161 LE

PDA CALIBRATION FACTOR

933.8 g's/volt

R²: 0.999959 [No chip]

Operator: William Johnson

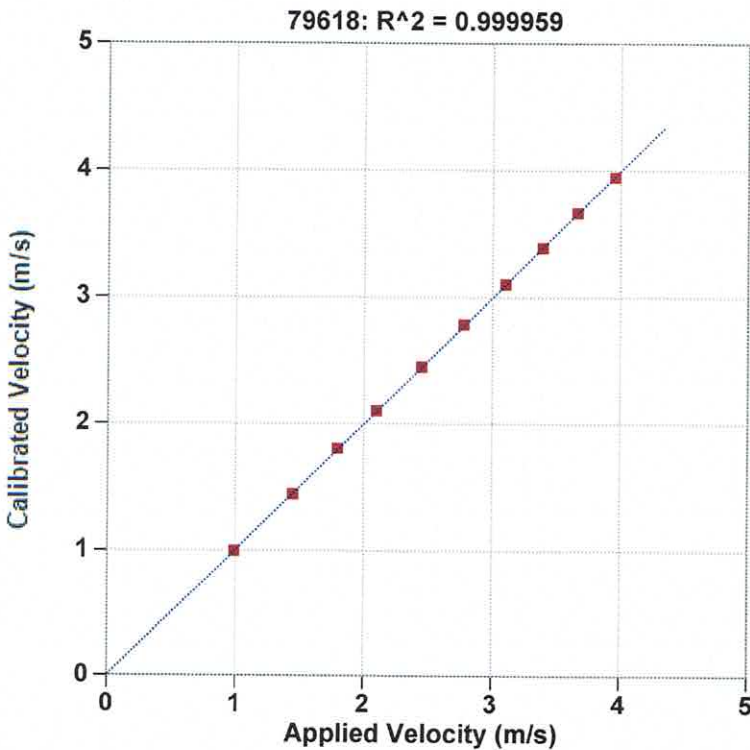
Ref Acc 1: 78270! Cal on: 11Jan2024
971 g's/volt

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

Signed



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



Reference Velocity	S/N 79618 Velocity
m/s	m/s
0.992	0.995
1.447	1.441
1.795	1.802
2.098	2.105
2.449	2.452
2.777	2.785
3.102	3.103
3.393	3.387
3.664	3.664
3.956	3.946

Maximum Acceleration: 845 g's