An ISO 9001 Registered Company

Certificate of Calibration

Certificate Number: 1907160947EST070003

Model:

Date Issued: 16-Jul-2019

S/N:

On this day of manufacture and calibration, TSI certifies that the above listed product meets or exceeds the performance requirements of the following acoustic standard(s):

ANSI S1.25 (R1997) Personal Noise Dosimeters
IEC 61252 (1993, 2000-AM1) Specifications for Personal Sound Exposure Meters, Type 2

Test Conditions: Temp: 18-25°C Humidity: 20-80% R.H. Barometric Pressure: 950-1050 mBar

Test Procedure: S053-735

Subassemblies:

ACO 7318

21770

Reference Standard(s):

Device

Ref Standard Cal Due

Uncertainty Estimated at 95% Confidence Level (k=2)

B&K Ensemble

14-Aug-2020

+/- 2.2% Acoustic (0.19dB)

Calibrated By:

Linda Osterndorf - Assembler

In order to maintain best instrument performance over time and in the event of inspection, audit or litigation, we recommend the instrument be recalibrated annually. Any number of factors may cause the calibration to drift before the recommended interval has expired.

See user manual for more information.

All equipment used in the test and calibration of this instrument is tracable to NIST, and applies only to the unit identified above.

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