



Certificate of Calibration

Certificate Number: 1907090220SE40213967

Date Issued: 09-Jul-2019

Model:

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 S1.4 1983 (R 2006) - Specification for Sound Level Meters / Type 2

ANSI S1.43 1997 (R 2007) - Specification for Integrating - Averaging Sound Level Meters / Type 2

IEC 61672-1 (2002) - Electro acoustics – Sound Level Meters – Part 1: Specifications / Class 2

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

Test Procedure: S073-706

Subassemblies:

QE7052

51604

Reference Standard(s):

Device
B&K Ensemble

Ref Standard Cal Due
14-Aug-2020

Uncertainty - Estimated at 95% Confidence Level (k=2)
+/- 2.2% Acoustic (0.19dB)

Calibrated By:


Michele Hust - 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 traceable to NIST, and applies only to the unit identified above. This report must not be reproduced, except in its entirety, without the written approval of TSI, Inc.