

Certificate of Calibration

Customer:

Homeland Security Trade Est.
Al Dabab Street, Al Murabaa
Riyadh, Saudi Arabia

Purchase Order No: 31025
Location Performed: Calright Laboratory

Instrument Information:

Manufacturer: REED INSTRUMENTS
Model Number: R8060
Description: SOUND LEVEL METER

Calibration Date: 3/21/2025
Calibration Due Date: 3/21/2026
Cal. Interval: 12 MONTHS

Options Installed:
Range/ Size:

Serial Number: 200314029
Asset Number: RC-MED-010650
Phys. Condition: Good

Condition Received: Within Tolerance
Condition Returned: Within Tolerance
Calibration Result: **PASS**

Procedure Used: MFR

Revision: A **Rev. Date:** 1/1/2013

MANUFACTURERS

Temperature: 23 C **Relative Humidity:** 45 % RH

Calibration Comments:

Calright Instruments certifies that the above listed instrument meets or exceeds all specifications as stated in the referenced procedure (unless otherwise noted). It has been calibrated using measurement standards traceable to the International System of Units (SI) via National Metrology Institutes (NMI) that are signatories to the CIPM Mutual Recognition Arrangement such as the National Institute of Standards and Technology (NIST) or accepted intrinsic standards of measurement.

Calright Instruments' quality management system conforms to ISO 9001:2015, ANSI/ NCSL Z540-1-1994, ANSI/ NCSL Z540.3-2006 and ISO/IEC 17025:2017.

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Calibration Test Data

Test Description	Nominal	Units	Minimum	Maximum	As Found	As Left	Result
A Weighted 250 Hz 94 dB (84.4)	85.4	dB	83.5	87.3	84.9	84.9	PASS
A Weighted 250 Hz 114 dB (105.4)	105.4	dB	103.5	107.3	104.9	104.9	PASS
A Weighted 1000 Hz 94 dB	94.0	dB	92.6	95.4	93.5	93.5	PASS
A Weighted 1000 Hz 114 dB	114.0	dB	112.6	115.4	113.6	113.6	PASS
C Weighted 250 Hz 94 dB	94.0	dB	92.1	95.9	93.5	93.5	PASS

Calibration Performed By:

C03

Approved By:



Laboratory Manager