

~Calibration Certificate~

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Manufacturer: GRAS Asset ID:

Model: 42AA Calibration Date / Cal ID: May 08, 2020 12:50:22

Serial Number: 348155 Due Date:

Description: Pistonphone Technician: Ed Devlin

Customer: TMS Rental Approval:

Calibration Results: Temperature: 24 °C (76 °F)

Measured SPL: 113.62 dB re. 20μPa Humidity: 32.80%

Measured Frequency: 249.97 Hz Pressure: 988.2 mbar

Upon receipt for calibration, the instrument was found to be:

WITHIN the stated tolerance of the manufacturer's specification.

Note: As Found / As Left: In Tolerance. SPL after Barometric Pressure Correction: 113.84dB

Measurement uncertainty at 95% confidence level: 0.30 dB

The subject instrument was calibrated to the indicated specification using standards stated below or to accepted values of natural physical constants. This document certifies that the instrument met the following specification upon its return to the customer.

This calibration is traceable through: A2007

Notes:

The calibration was performed under operating procedures intended to implement the requirements of ISO 9001, ISO 17025 and ANSI Z540. Unless otherwise noted, the reported value is both "as found" and "as left" data. Calibration results relate only to the items calibrated. This certificate may not be reproduced, except in full, without written permission.

Reference Equipment Used:

 Manuf.
 Model
 Serial
 Cal. Date
 Due Date

 GRAS
 40AG
 58094
 2/19/2020
 2/19/2021