

CERTIFICATE OF CALIBRATION

No: CDK2103317

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CALIBRATION OF

Supplied Calibrator: Brüel & Kjær Type 4231 No: 2460008 Id: -
½ Inch adaptor: Brüel & Kjær Type UC-0210
Pattern Approval: PTB-1.61-4057176

CUSTOMER

Enfonic Ltd.
Unit 2A
Century Business Park
D11 T0HV Dublin
Ireland

CALIBRATION CONDITIONS

Preconditioning: 4 hours at 23°C ± 3°C
Environment conditions: Pressure: 99.81 kPa. Humidity: 42 % RH. Temperature: 23.1 °C.

SPECIFICATIONS

The Supplied Calibrator Brüel & Kjær Type 4231 has been calibrated in accordance with the requirements as specified in IEC60942:2003 Annex B Class 1. The accreditation assures the traceability to the international units system SI.

PROCEDURE

The measurements have been performed with the assistance of Brüel & Kjær acoustic calibrator calibration application software Type 7794 (version 2.5) by using procedure P_4231_D07.

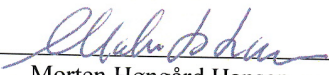
RESULTS


Calibration Mode: **Calibration as received.**

The reported expanded uncertainty is based on the standard uncertainty multiplied by a coverage factor $k = 2$ providing a level of confidence of approximately 95 %. The uncertainty evaluation has been carried out in accordance with EA-4/02 from elements originating from the standards, calibration method, effect of environmental conditions and any short time contribution from the device under calibration.

Date of calibration: 2021-05-17

Date of issue: 2021-05-17


Morten Høngård Hansen
Calibration Technician


Susanne Jørgensen
Approved Signatory