

CALIBRATION RESULT

1. Sound pressure level (with reference standard microphone)

Measured Value *1	Expanded Uncertainty *2
114.12 dB	0.09 dB

Specified secondary standard microphone:

Model : 0000

Serial number : 0000000

Reference Sound pressure : 2×10^{-5} Pa

2. Sound pressure level (with reference load volume*3)

Measured Value *1	Expanded Uncertainty *2
114.00 dB	0.09 dB

Reference load volume *3: 960 mm³

Reference Sound pressure : 2×10^{-5} Pa

*1 Converted value at reference static pressure 101.325 kPa

*2 Defines an interval estimated to have a level of confidence of approximately 95 %.

Coverage factor $k = 2$

*3 Effective load volume of microphone at reference condition of NC-72B

Calibration result is the calibration value in ambient conditions (except static pressure) during calibration.

Important:

The sound pressure level of the sound generated by NC-72B depends on the effective load volume of the microphone and static pressure at the time of use.

(See "INSTRUCTION MANUAL" of NC-72B.)

BE OUT OF JCSS CALIBRATION

1. Frequency

Measured Value	Measurement uncertainty ($k = 2$)
251.19 Hz	5.3×10^{-5} Hz

Working measurement standard universal counter:

Model : 000000

Serial number : 0000000000

(JCSS Calibration Certificate No. 0000000000000000)

2. Total distortion

Measured Value
1.5 %

Working measurement standard distortion meter:

Model : 000000

Serial number : 0000000000

(A2LA Calibration Certificate No. 000000000)

- closing -