



OIML Member State
Japan

OIML Certificate No.
R76/2006-A-JP1-23.02

OIML CERTIFICATE ISSUED UNDER SCHEME A

OIML Issuing Authority

Name: National Metrology Institute of Japan /National Institute of Advanced Industrial Science and Technology (NMIJ/AIST)
Address: AIST Tsukuba Central 3, 1-1-1 Umezono Tsukuba Ibaraki 305-8563, Japan

Person responsible: ISHIMURA Kazuhiko, President of AIST

Applicant

Name: A&D Company, Limited.
Address: 3-23-14 Higashi-ikebukuro, Toshima-ku, Tokyo 170-0013 JAPAN

Manufacturer

Name: Atom Medical Corporation
Address: 2-2-1 Dojo, Sakura-ku Saitama-city, Saitama 338-0835, Japan

Identification of the certified type (the detailed characteristics will be defined in the additional pages)

Models:
Atom Incubator Ai7 series

Designation of the module (if applicable)

Non-automatic weighing instruments

This OIML Certificate attests the conformity of the above identified type (represented by the sample(s) identified in the OIML type evaluation report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

OIML R 76-1, Edition: 2006

For accuracy class: (III)

This OIML Certificate relates only to metrological and technical characteristics of the type of measuring instrument covered by the relevant OIML Recommendation identified above.

This OIML Certificate does not bestow any form of legal international approval.

The conformity was established by the results of tests and examinations provided in the associated OIML type evaluation report:

No. 2023-003, dated 1 December 2023, that includes 5 pages

The technical documentation relating to the identified type is contained in documentation file:

No. 2023-003-D, dated 1 December 2023

OIML Certificate History

Revision No.	Date	Description of the modification
Revision 0	5 December 2023	OIML Certificate first issued
-	-	-
-	-	-

This revision replaces previous versions of the certificate.

Identification, signature and stamp
The Issuing Authority
NMIJ/AIST

The OIML Member

ISHIMURA Kazuhiko
President of AIST
5 December 2023



TAKATSUJI Toshiyuki
5 December 2023

The accreditation body:

NMIJ/AIST has achieved accreditation under the ASNITE-Product (OIML) scheme of IAJapan, which applies ISO/IEC 17065:2012 and regulations relevant to OIML-CS as the accreditation criteria. The accreditation identification for this accreditation is ASNITE 0001 Product and the details of the accreditation information could be referred from the IAJapan website (<https://www.nite.go.jp/en/iajapan/asnite/lab/index.html>).

Important note:

Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate is issued, partial quotation of the Certificate and of the associated OIML type evaluation report(s) is not permitted, although either may be reproduced in full.

DESCRIPTIVE ANNEX

Characteristics of the instrument:

The Atom Incubator Ai7 series is a non-automatic weighing instrument for baby weight, which is equipped with an incubator and a unique tare function.

Technical data:

Type	Atom Incubator Ai7	Atom Incubator Ai7 Dual
Class	III	
Max	7 kg	10 kg
e	0.005 kg	
n	1400	2000
Min	0.2 kg	
Temperature range	10 °C to 40 °C	
Power supply	AC 230 V	
Maximum tare effect	5 kg	8 kg

Device:

Tare is subtractive tare-balancing device.

Interface:

Not applicable

Software:

The software version is V0xxx-yy, with V0 reflecting legally relevant parts and xxx-yy reflecting non-legally relevant parts.

Sealing:

The devices to calibration are sealing as following locations and methods:

- the screw that fixes the housing of the weighing section by the void seal
- calibration volume part by the void seal
- access to span adjustment by the password