



Physikalisch-Technische Bundesanstalt  
Braunschweig und Berlin

**OIML Member State**

Germany

**OIML Certificate No.**

**R76/2006-A-DE1-26.04**

**OIML CERTIFICATE ISSUED UNDER SCHEME A**

**OIML Issuing Authority**

Name: Physikalisch-Technische Bundesanstalt,  
Conformity Assessment Body  
Address: Bundesallee 100, 38116 Braunschweig, GERMANY  
Person responsible: Dr.-Ing. Prof. h. c. Frank Härtig

**Applicant**

Name: Sartorius Lab Instruments GmbH & Co.KG  
Address: Otto-Brenner-Str. 20  
37079 Göttingen  
Deutschland

**Manufacturer**

Name: Sartorius Lab Instruments GmbH & Co.KG  
Address: Otto-Brenner-Str. 20  
37079 Göttingen  
Deutschland

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

Non-automatic electromechanical weighing instrument  
Type: CUB

**Designation of the module** *(if applicable)*

Not applicable

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

Edition (year): 2006

For accuracy class (if applicable): I, II

**OIML Certificate No.  
R76/2006-A-DE1-26.04**

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. KBS 2-4.3-TER-06.02.03/0399#0001-0013 dated 28.04.2026 that includes 24 pages

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

No. ZDS-R76/2006-A-DE1-26.04 dated 28.04.2026 that includes 8 pages

**OIML Certificate History**

<b>Revision No.</b>	<b>Date</b>	<b>Description of the modification</b>
0	28.04.2026	Initial Issuing

Digital signature

**The Issuing Authority**



Timo Schwabe

Member of Conformity Assessment Body

Date: 28.04.2026

*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.

**Identification of the certified type (continued)**

Metrological characteristics of the pattern:

Weighing module type		-A	-B	-D
Accuracy class		Ⓛ	Ⓛ	Ⓛ
Minimum load Min	mg	0,01 - 1	0,1 - 1	10 - 1000
Maximum capacity Max	g	≤ 2,1	≤ 10,1	50 - 520
Verification scale interval e	mg	1	1	1 - 10
Actual scale interval d	mg	0,0001 - 0,01	0,001 - 0,01	0,1 - 10
Number of verification scale intervals n		≤ 2100	≤ 10100	≤ 520000
Tare range (subtractive)	• Max	100%	100%	100%
Preset tare range	• Max	100%	100%	100%
Maximum weighing pan size	Ø mm	90	90	150

Weighing module type		-E	-F	-G
Accuracy class		Ⓛ	Ⓛ	Ⓜ
Minimum load Min	g	0,1 - 10	1 - 10	0,02 - 5
Maximum capacity Max	g	500 - 5200	5000 - 14200	1 - 620
Verification scale interval e	mg	10 - 100	100	10 - 100
Actual scale interval d	mg	1 - 100	10 - 100	1 - 100
Number of verification scale intervals n		≤ 520000	≤ 142000	≤ 62000
Tare range (subtractive)	• Max	100%	100%	100%
Preset tare range	• Max	100%	100%	100%
Maximum weighing pan size	Ø mm	140 x 140	206 x 206	140 x 140

Weighing module type		-H	-I	-K
Accuracy class		II	II	I
Minimum load Min	mg	500 - 50000	5000 - 500000	0,1 – 1
Maximum capacity Max	g	500 -12200	5000 - 70200	≤ 32
Verification scale interval e	mg	100 - 1000	1000 - 10000	1
Actual scale interval d	mg	10 – 1000	100 - 10000	0,001 – 0,01
Number of verification scale intervals n		≤ 82000	≤ 70200	≤ 32000
Tare range (subtractive)	• Max	100%	100%	100%
Preset tare range	• Max	100%	100%	100%
Maximum weighing pan size	Ø mm	206 x 206	300 x 400	150

Weighing module type		-L	-M	-N
Accuracy class		I	I	I
Minimum load Min	mg	≥ 0,1	≥ 0,2	≥ 0,5
Maximum capacity Max	g	≤ 61	≤ 111	≤ 220
Verification scale interval e	mg	1	1	1
Actual scale interval d	mg	≥ 0,001	≥ 0,002	≥ 0,005
Number of verification scale intervals n		≤ 61000	≤ 111000	≤ 220000
Tare range (subtractive)	• Max	100%	100%	100%
Preset tare range	• Max	100%	100%	100%
Maximum weighing pan size	Ø mm	150	150	150

Table 1