



**Physikalisch-Technische Bundesanstalt
Braunschweig und Berlin**
Nationales Metrologieinstitut

Member State of OIML
Germany



OIML Certificate No.
R76/2006-DE1-17.03

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

Name: Physikalisch-Technische Bundesanstalt
Address: Bundesallee 100, 38116 Braunschweig
Person responsible: Dr. O. Mack

Applicant

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

Manufacturer of the certified type is the applicant.

Identification of the certified type

Non-automatic electromechanical weighing instrument without lever system
Type: MSY

Further characteristics see page 2

This Certificate attests the conformity of the above identified type (represented by the sample or samples identified in the associated Test Report) with the requirements of the following Recommendation of the International Organization of Legal Metrology (OIML):

R76-1, edition 2006
for accuracy class **I**

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

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



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The conformity was established by the results of tests and examinations provided in the associated Test Reports

No. M17-003-003-e that includes 47 pages
 No. M17-003-004-e that includes 47 pages
 No. M17-003-005-e that includes 47 pages

Weighing module type		SJ EG	SK EG	SL EG
Accuracy class		Ⓛ	Ⓛ	Ⓛ
Minimum load Min	mg	≥ 0,1	≥ 0,1	≥ 0,2
Maximum capacity Max	g	≤ 31	≤ 61	≤ 111
Verification scale interval e	mg	1	1	1
Actual scale interval d	mg	≥ 0,001	≥ 0,001	≥ 0,002
Number of verification scale intervals n		≤ 31000	≤ 61000	≤ 111000
Tare-balancing range (subtractive)	• Max	100%	100%	100%
Preset tare range	• Max	100%	100%	100%

The Issuing Authority

Dr. O. Mack
 Member of Certification Body

14.12.2017



The OIML Member

Hon.-Prof. Dr. R. Schwartz
 Vice President

14.12.2017



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