

Physikalisch-Technische Bundesanstalt

Braunschweig und Berlin

Member State of OIML
Germany



OIML Certificate N°
R76/2006-DE1-08.04

OIML CERTIFICATE OF CONFORMITY

Issuing Authority

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

Applicant

Name: Sartorius AG
Address: Weender Landstr. 94-108, 37075 Göttingen, Germany

Manufacturer of the certified type is the applicant.



Identification of the certified type

Nonautomatic electromechanical weighing instrument with or without lever system also as a multi-interval or as a multiple range instrument

Type: SARTICS

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 classes  and 

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 tests described in the Report N° 1.12-4037395 and the associated Test Reports No. 1.12-4028898/1, No. 1.12-4028898/2, No. 1.12-4028898/3, No. 1.12-4028898/4, No. 1.12-4028898/5, No. 1.12-4023219 and No. 1.12-4037395.

The Issuing Authority

The OIML Member

Dr. P. Zervos
Direktor und Professor

Dr. R. Schwartz
Direktor und Professor

10.11.2008

10.11.2008

Table 1

Type	SARTICS	
Class	III	III
Max	0,5 kg ... 300 t	0,5 kg ... 300 t
n ≤ ¹⁾	3125 ⁴⁾ 10000 ⁵⁾ 3000 ⁶⁾	1000
n ≤ ²⁾	3125 ⁴⁾ 6100 ⁵⁾ 3000 ⁶⁾	1000
n _i ≤ ³⁾	3125 ⁴⁾ 3100 ⁵⁾ 3000 ⁶⁾	1000
Max / e ₁ ≤ ³⁾	6250 ⁴⁾ 15100 ⁵⁾	6250 ⁴⁾ 9000 ⁵⁾
Tare-balancing range	100 % of Max	
Preset tare range	100 % of Max 100 % of Max ₁ ³⁾	
Temperature range	-10 °C / +40 °C	

- 1) This applies to single range instruments
 2) This applies to each range of multiple range instruments
 3) This applies only to multi-interval instruments
 4) This applies only to instruments with indicator type TM
 5) This applies only to instruments with indicator type TN-Pro
 6) This applies only to instruments with indicator type TN-Pro and use of the explosion-proof control gear PR 1626/60

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 Test Report(s) is not permitted, although either may be reproduced in full.