

Member State Switzerland

OIML Certificate No. R076/2006-A-CH1-2018.02 Rev. 2

OIML-CS CERTIFICATE ISSUED UNDER SCHEME A

Issuing authority

Name Federal Institute of Metrology METAS

Conformity Evaluation Body METAS-Cert

Address Lindenweg 50, 3003 Bern-Wabern, Switzerland

Person responsible Gulian Couvreur, Head of METAS-Cert

Applicant

Name Mettler-Toledo GmbH

Address Im Langacher 44, 8606 Greifensee, Schweiz

Manufacturer The manufacturer of the certified pattern is the Applicant

Identification of the certified type

XPR / XSR Analytical Balances

Type XPR / XSR

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

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 present revision of this certificate is the only valid and replaces all previous revisions. This document is only valid and reviewable in its electronic form. Please observe the information given on www.metas.ch/ecert

Annex to the OIML-CS Certificate No R076/2006-A-CH1-2018.02 Revision 2

Metrological characteristics

Accuracy class	Θ
Max	3.2 g to 320 g
d	≥ 1 µg
е	1 mg
n	≤ 320 000
Tare-balancing range	Until 100 % of Max
Preset tare value	Until 100 % of Max
Temperature range	10 °C / 30 °C

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

No.	Date	Including pages
6030-01348 Revision 2	2024-05-21	10

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

Name	Date	Including pages
CH-W1-18026-02_XPR_XSR_ Doc_List_LERD	2024-05-16	6

OIML Certificate History:

Revision No.	Date	Description of the modification
00	2018-08-28	First issue
01	2020-10-26	Editorial changes
02	2024-05-21	Change of design, load receptor and housing

The OIML Issuing Authority CH1

3003 Bern-Wabern, 2024-05-21

Approved by

Gulian Couvreur, Head of sector

METAS-Cert

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