



**Member State**  
**Switzerland**

**OIML Certificate No.**  
**R076/2006-A-CH1-2018.04 Rev. 1.**

## OIML-CS CERTIFICATE ISSUED UNDER SCHEME A

### *Issuing authority*

<i>Name</i>	<b>Federal Institute of Metrologie METAS</b> Conformity Evaluation Body METAS-Cert
<i>Address</i>	Lindenweg 50, 3003 Bern-Wabern, Switzerland
<i>Person responsible</i>	Gulian Couvreur, Head of METAS-Cert

### *Applicant*

<i>Name</i>	Mettler-Toledo Instruments
<i>Address</i>	Gui Ping Road 589, 200233 Shanghai, People's Republic of China

*Manufacturer* The manufacturer of the certified pattern is the Applicant

### *Identification of the certified type*

**Non-automatic analytical/precision weighing instrument**

*Type* **MS...TS, ML...T**

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(es) **I**, **II**

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.

## Annex to the Certificate of Conformity No R076/2006-A-CH1-2018.04

### *Metrological characteristics*

Accuracy class	Ⓛ	Ⓜ
Max	≤ 12 200 g	≤ 8 200 g
e	≥ 1 mg	≥ 10 mg
d	≥ 0.01 mg	≥ 1 mg
n	≤ 320 000	≤ 62 000
Actual scale interval	e=d, or e=10d, or e=100d	e=d, or e=10d
Tare-balancing range	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:*

<b>No.</b>	<b>Date</b>	<b>Including pages</b>
511-01748	02.02.2015	23
511-01773	02.02.2015	39
511-01774	02.02.2015	20
511-01775	02.02.2015	39
511-01776	02.02.2015	30
511-01777	02.02.2015	30
511-01778	02.02.2015	34
511-01935	10.07.2015	25
511-01936	10.07.2015	25
511-01940	15.07.2015	23
133-08137	14.05.2018	34
133-08138	14.05.2018	34
133-08139	14.05.2018	34
133-08275	06.11.2018	31

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

<b>Name</b>	<b>Date</b>	<b>Including pages</b>
CH-W1-15016-03_CH_MT_Doc_List_TEC_Def	15. November 2018	7

## Annex to the Certificate of Conformity No R076/2006-A-CH1-2018.04

### *OIML Certificate History:*

Revision No.	Date	Description of the modification
00	06. June 2018	First issue, replaces OIML-MAA Certificate No R76/2006-CH1-15.02 Rev. 1
01	15. November 2018	Ethernet connection added; new software version 4.xx added also for ML-T scales

### **The OIML Issuing Authority CH1**

3003 Berne-Wabern, 15 November 2018

*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