

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-19.29  
Project number 2291835  
Page 1 of 2

Issuing authority NMI Certin B.V.  
Person responsible: C. Oosterman

Applicant SHIMADZU CORPORATION  
1, Nishinokyo-Kuwabaracho  
Nakagyo-ku  
Kyoto 604-8511  
Japan

Manufacturer SHIMADZU PHILIPPINES MANUFACTURING INC.  
Phase 3, Lot 15, Block 15,  
Cavite EPZ Rosario  
Cavite  
Philippines

Identification of the certified type **A Non-automatic weighing instrument**  
Type : AP Series  
Manufacturer's mark or name : Shimadzu

Characteristics See next page

This OIML Certificate is issued under scheme A.

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

**OIML R 76** - Edition 2006 for accuracy class **I**

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

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

*Important note:* Apart from the mention of the Certificate's reference number and the name of the OIML Member State in which the Certificate was issued, partial quotation of the Certificate and of the associated OIML Test Report(s) is not permitted, although either may be reproduced in full.

Issuing Authority **NMI Certin B.V., OIML Issuing Authority NL1**  
11 June 2019

  
C. Oosterman  
Head Certification Board

**OIML Member State**  
The Netherlands

Number R76/2006-A-NL1-19.29  
Project number 2291835  
Page 2 of 2

The conformity was established by the results of tests and examinations provided in the associated OIML Report(s):

- No. NMI-16200744-01 dated 20 February 2017 that includes 19 pages;
- No. NMI-16200744-02 dated 20 February 2017 that includes 31 pages;
- No. NMI-16200744-03 dated 20 February 2017 that includes 17 pages;
- No. NMI-2291835-01 dated 11 June 2019 that includes 8 pages;
- No. NMI-2291835-02 dated 11 June 2019 that includes 12 pages;
- No. NMI-2291835-03 dated 11 June 2019 that includes 12 pages;
- No. NMI-2291835-04 dated 11 June 2019 that includes 12 pages.

**Characteristics of the non-automatic weighing instrument:**

Accuracy class	I
Maximum capacity	120 g ≤ Max ≤ 320 g, or 600 ct ≤ Max ≤ 1600 ct
Verification scale interval	e ≥ 1 mg, or e ≥ 0,01 ct
Actual scale interval	e = 10 d, or e = 100 d
Weighing range	Single interval
Maximum number of scale intervals	n ≤ 320000 divisions
Temperature range	+10 °C / +30 °C
Power supply voltage	220 – 240 V AC 50/60 Hz
Software identification	Version numbers: S1.01.xx (for AP-W/X/Y) D1.01.xx (for AP-WD/135W/225W) (xx= 00...99)