

OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.26
Project number 1901794
Page 1 of 2

Issuing authority	NMi Certin B.V. Person responsible: C. Oosterman
Applicant and Manufacturer	Mettler-Toledo GmbH Im Langacher 44 8606 Greifensee Switzerland
Identification of the certified type	A Weighing module Type : FreshPad
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 **III**

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**
9 August 2018



C. Oosterman
Head Certification Board

NMi Certin B.V.
Hugo de Grootplein 1
3314 EG Dordrecht
the Netherlands
T +31 78 6332332
certin@nmi.nl
www.nmi.nl

This document is issued under the provision that no liability is accepted and that the applicant shall indemnify third-party liability.

The notification of NMi Certin B.V. as Issuing Authority can be verified at www.oiml.org



OIML Member State
The Netherlands

Number R76/2006-A-NL1-18.26
Project number 1901794
Page 2 of 2

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

- No. NMI-11200439-04 dated 8 March 2012 that includes 20 pages;
- No. NMI-12200333-01 dated 12 October 2012 that includes 21 pages;
- No. NMI-15200100-01 dated 3 July 2015 that includes 8 pages;
- No. NMI-15200100-02 dated 3 July 2015 that includes 12;
- No. NMI-1901794-01 dated 9 August 2018 that includes 56 pages;
- No. NMI-1901794-02 dated 9 August 2018 that includes 18 pages.

Characteristics of the weighing module:

Accuracy class	III		
Maximum capacity	$6 \text{ kg} \leq \text{Max} \leq 30 \text{ kg}$		
Verification scale interval	$e \geq 2 \text{ g}$		
Weighing ranges	Single interval Multi-interval		
Maximum number of scale intervals (one weighing range)	$n \leq 3000$ divisions		
Maximum number of scale intervals (multi-interval)	$n \leq 3000$ divisions (per partial weighing range)		
Maximum number of partial weighing ranges	2		
Fraction of the maximum permissible error	1		
Tare	$T \leq -\text{Max}$		
Temperature range	$0 \text{ }^\circ\text{C} / +40 \text{ }^\circ\text{C}$		
Power supply voltage	5 V DC through internal powerbank		
Application	Intended to be used for direct sales to the public		
Software identification	Rainbow core	RB or rb	xxxxx (Any version)
	Rainbow Weighing Package	WP or wp	2.2.x
	Rainbow Signal processing	SP or sp or DSP or dsp	1.70.x or 2.0.x