



[I-21/167/2024-W&M Section]
GOVERNMENT OF INDIA/भारत सरकार
MINISTRY OF CONSUMER AFFAIRS, FOOD AND PUBLIC DISTRIBUTION
उपभोक्ता मामले, खाद्य एवं सार्वजनिक वितरण मंत्रालय
DEPARTMENT OF CONSUMER AFFAIRS/ उपभोक्ता मामले विभाग
LEGAL METROLOGY DIVISION/ विधिक मापविज्ञान प्रभाग

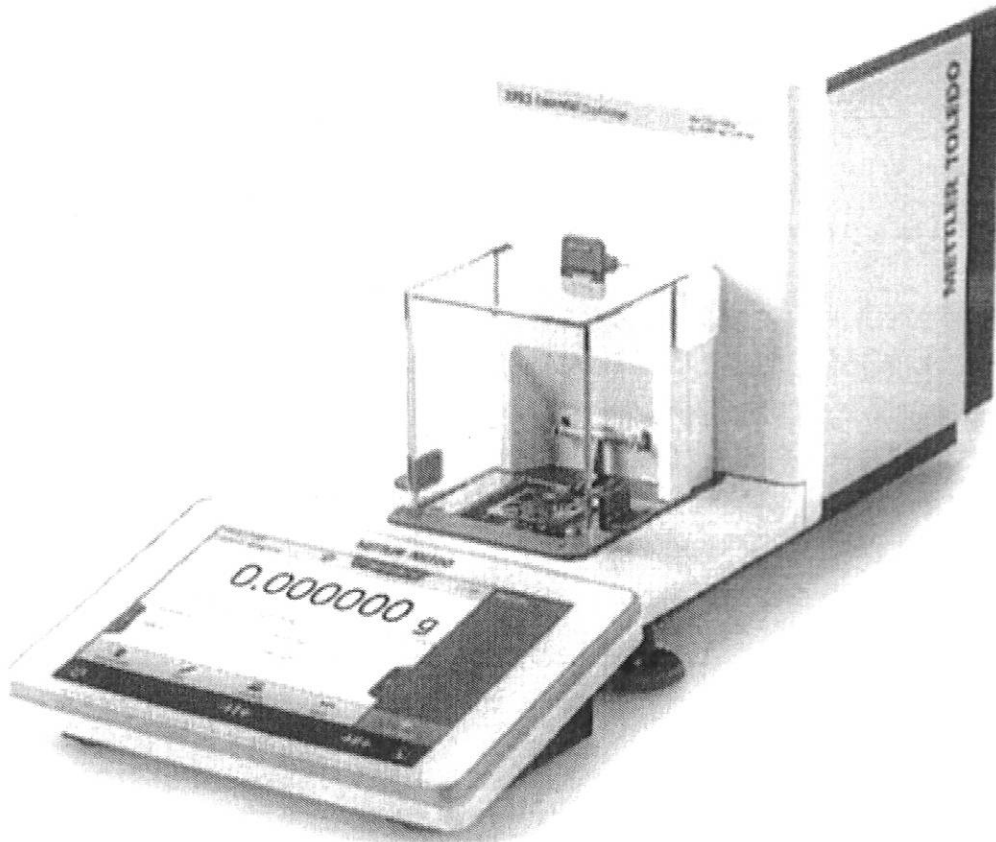
Krishi Bhawan/कृषि भवन, नई दिल्ली
Dated/दिनांक:- 03 .07.2024

Certificate of Approval of Model/ मॉडल का अनुमोदन प्रमाणपत्र

Whereas the Central Government, after considering the report submitted to it by the prescribed authority along with the OIML Certificate No. R076/2006-A-CH1-2018.02 Rev. 2 issued by Federal Institute of Metrology METAS, is satisfied that the model described in the said report (see the figure given below), is in conformity with the provisions of the Legal Metrology Act 2009(1 of 2010) and the Legal Metrology (Approval of Models) Rules, 2011 and the said model is likely to maintain its accuracy over periods of sustained use and to render accurate service under varied conditions;

Now, therefore, in exercise of the powers conferred by section 22 of the Legal Metrology Act, 2009 (1 of 2010) read with sub-rule (6) of rule 8 and sub-rule (4) of rule 11 of the Legal Metrology (Approval of Models) Rules, 2011 and as per OIML R76, the Central Government hereby issues the certificate of approval of analytical balance, type- XPR (hereinafter referred to as the said model), manufactured M/s Mettler-Toledo AG Im Langacher, 8606 Greifensee, Switzerland and imported & marketed in India without any alteration before or after sale by M/s Mettler-Toledo India Private Limited, Amar Hill, Sakhi Vihar Road, Powai, Mumbai-400072 and which is assigned the approval mark and which is assigned the approval mark IND/09/24/ 304 (the picture of the model is given below as Figure 1);

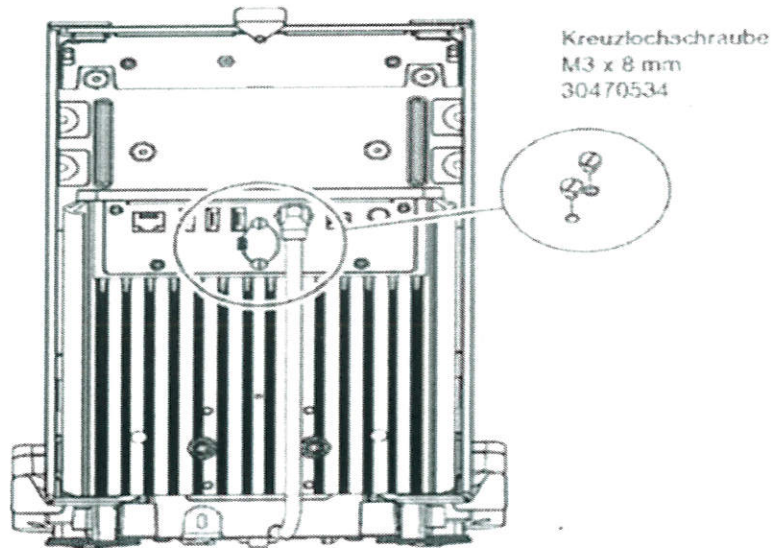
Figure 1





Metrological Characteristics:

Accuracy class	①
Max	3.2 g to 320 g
d	$\geq 1 \mu\text{g}$
e	1 mg
n	$\leq 320\,000$
Tare-balancing range	Until 100 % of Max
Preset tare value	Until 100 % of Max
Temperature range	10 °C / 30 °C



The lead & wire sealing has been provided at the rear side of the balance. balance is tamperproof has seal been done through provided head screws (A typical schematic diagram of the sealing provision of the model is given in the fig above)

Figure 2

A typical schematic diagram of sealing provision to prevent the fraudulent practices of the model is given above as Figure 2.

[F.No.I-21/167/2024-W&M Section]

Ashutosh Agarwal

Director (Legal Metrology) to Govt. of India/ निदेशक (विधिक माप विज्ञान) भारत सरकार
Phone/दूरभाष 01123389489

Email/ई-मेल: dirwm-ca@nic.in

Online application no. 18605