

ANNEXURE A

Facility No.: 1415
Date of Issue: 28 September 2020
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ITEM	MEASURED QUANTITY OR TYPE OF GAUGE OR INSTRUMENT	RANGE OF MEASURED QUANTITY	CALIBRATION AND MEASUREMENT CAPABILITY EXPRESSED AS AN UNCERTAINTY (\pm)	METHOD / PROCEDURE
1.2	Weighing Equipment			
1.2.1	Digital Self Indicating (Incl. balances and scales)	0 g to 5 g 5 g to 200 g 200 g to 350 g 350 g to 1,2 kg	0,04 mg 0,40 mg 0,000 4 % 0,000 6 %	Evaluation of linearity, eccentricity and repeatability using standard weights
1.2.2	Mechanical Self Indicating balance and Scales	1,2 kg to 30 kg 30 kg to 100 kg 100 kg to 200 kg 200 kg to 1 500 kg	0,006 % 0,025 % 0,07 % 0,10 %	
3	On-site calibration for item 1.2			

Original Date of Accreditation: December 2000

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The CMC, expressed as an expanded uncertainty of measurement, is stated as the standard uncertainty of measurement multiplied by a coverage factor $k = 2$, corresponding to a confidence level of approximately 95%

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Accreditation Manager

