

Date

Reference

2024-02-01

2023/312

Scope of accreditation

Calibration according to SS-EN ISO/IEC 17025:2018

Mettler-Toledo AB

Stockholm

Accreditation number

1063

Kalibreringslaboratoriet

A000430-001

Mass related quantities

<i>Technology area</i>	<i>Method</i>	<i>Material</i>	<i>Measure</i>	<i>Best measuring ability (CMC) +/-</i>	<i>Technique</i>	<i>Field</i>
Mass	Inhouse method; MTAWI Version 2019-10	Automatic weighing instruments	0,1-100 g	1-1 mg	E2	Yes
		Automatic weighing instruments	10000-60000 g	0,1-1 g	F1	Yes
		Automatic weighing instruments	1000-10000 g	0,1-0,1 g	F1	Yes
		Automatic weighing instruments	100-1000 g	1-10 mg	E2	Yes
	Intern method; ACC 30260953 Version 1.62	NAWI	1 - 10 g	0,027 - 0,064 mg	E2	Yes
		NAWI	1 - 10 kg	2,1 - 17 mg	E2	Yes
		NAWI	1 - 10 mg	0,0053 - 0,0071 mg	E2	Yes
		NAWI	1 - 10 ton	0,021 - 2,1 kg	F2/M2	Yes
		NAWI	10 - 100 g	0,064 - 0,24 mg	E2	Yes
		NAWI	10 - 100 kg	0,017 - 0,45 g	E2/F1	Yes
		NAWI	10 - 100 mg	0,0071 - 0,014 mg	E2	Yes
		NAWI	10 - 100 ton	2,1 - 43 kg	M1/M2	Yes
		NAWI	100 - 1000 g	0,24 - 2,1 mg	E2	Yes
		NAWI	100 - 1000 kg	0,45 - 21 g	F1/F2	Yes
NAWI	100 - 1000 mg	0,014 - 0,027 mg	E2	Yes		
NAWI	100 - 300 ton	43 - 57 kg	M2	Yes		

Date

2024-01-22

Appendix 1

Reference

2023/312

Calibration and measurement capability, CMC, is the smallest uncertainty the calibration laboratory can provide, expressed as the expanded uncertainty having a coverage probability of approximately 95%.

Changes in the scope of accreditation are in bold.