

Calibration or Measurement Service			Measurand Level or Range			Measurement Conditions/Independent Variable		Expanded Uncertainty					Reference Standard used in calibration		Service Identifier
Quantity/ Class	Instrument or Artifact	Instrument Type or Method	Minimum value	Maximum value	Units	Parameter	Specifications	Value	Units	Coverage Factor	Level of Confidence	Is the expanded uncertainty a relative one?	Standard	Source of traceability	
Mass	Mass standard	Direct comparison	1	1	mg	Temperature	18 °C to 27 °C	0.002	mg	2	95%	No	E1	PTB	INM-L01-01
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	2	2	mg	Temperature	18 °C to 27 °C	0.002	mg	2	95%	No	E1	PTB	INM-L01-02
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	5	5	mg	Temperature	18 °C to 27 °C	0.002	mg	2	95%	No	E1	PTB	INM-L01-03
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	10	10	mg	Temperature	18 °C to 27 °C	0.003	mg	2	95%	No	E1	PTB	INM-L01-04
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	20	20	mg	Temperature	18 °C to 27 °C	0.003	mg	2	95%	No	E1	PTB	INM-L01-05
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	50	50	mg	Temperature	18 °C to 27 °C	0.004	mg	2	95%	No	E1	PTB	INM-L01-06
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	100	100	mg	Temperature	18 °C to 27 °C	0.005	mg	2	95%	No	E1	PTB	INM-L01-07
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	200	200	mg	Temperature	18 °C to 27 °C	0.006	mg	2	95%	No	E1	PTB	INM-L01-08
						Relative humidity	40 % to 60 %								

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Mass	Mass standard	Direct comparison	500	500	mg	Temperature	18 °C to 27 °C	0.008	mg	2	95%	No	E1	PTB	INM-L01-09
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	1	1	g	Temperature	18 °C to 27 °C	0.010	mg	2	95%	No	E1	PTB	INM-L01-10
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	2	2	g	Temperature	18 °C to 27 °C	0.012	mg	2	95%	No	E1	PTB	INM-L01-11
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	5	5	g	Temperature	18 °C to 27 °C	0.016	mg	2	95%	No	E1	PTB	INM-L01-12
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	10	10	g	Temperature	18 °C to 27 °C	0.020	mg	2	95%	No	E1	PTB	INM-L01-13
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	20	20	g	Temperature	18 °C to 27 °C	0.025	mg	2	95%	No	E1	PTB	INM-L01-14
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	50	50	g	Temperature	18 °C to 27 °C	0.03	mg	2	95%	No	E1	PTB	INM-L01-15
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	100	100	g	Temperature	18 °C to 27 °C	0.05	mg	2	95%	No	E1	PTB	INM-L01-16
						Relative humidity	40 % to 60 %								

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Mass	Mass standard	Direct comparison	200	200	g	Temperature	18 °C to 27 °C	0.10	mg	2	95%	No	E1	PTB	INM-L01-17
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	500	500	g	Temperature	18 °C to 27 °C	0.25	mg	2	95%	No	E1	PTB	INM-L01-18
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	1	1	kg	Temperature	18 °C to 27 °C	0.5	mg	2	95%	No	E1	PTB	INM-L01-19
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	2	2	kg	Temperature	18 °C to 27 °C	1.0	mg	2	95%	No	E1	PTB	INM-L01-20
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	5	5	kg	Temperature	18 °C to 27 °C	2.5	mg	2	95%	No	E1	PTB	INM-L01-21
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	10	10	kg	Temperature	18 °C to 27 °C	5.0	mg	2	95%	No	E1	PTB	INM-L01-22
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	20	20	kg	Temperature	18 °C to 27 °C	10	mg	2	95%	No	E1	PTB	INM-L01-23
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	50	50	kg	Temperature	18 °C to 27 °C	25	mg	2	95%	No	E1	PTB	INM-L01-24
						Relative humidity	40 % to 60 %								

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Mass	Mass standard	Direct comparison	100	100	kg	Temperature	18 °C to 27 °C	1.6	g	2	95%	No	F1	INM	INM-L01-25
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	200	200	kg	Temperature	18 °C to 27 °C	3.0	g	2	95%	No	F1	INM	INM-L01-26
						Relative humidity	40 % to 60 %								
Mass	Mass standard	Direct comparison	500	500	kg	Temperature	18 °C to 27 °C	8.0	g	2	95%	No	F1	INM	INM-L01-27
						Relative humidity	40 % to 60 %								
Mass	Weights with free nominal values	Direct comparison	1	100	mg	Temperature	18 °C to 27 °C	0.005	mg	2	95%	No	E1	PTB	INM-L01-28
						Relative humidity	40 % to 60 %								
Mass	Weights with free nominal values	Direct comparison	100	200	mg	Temperature	18 °C to 27 °C	0.006	mg	2	95%	No	E1	PTB	INM-L01-29
						Relative humidity	40 % to 60 %								
Mass	Weights with free nominal values	Direct comparison	200	500	mg	Temperature	18 °C to 27 °C	0.008	mg	2	95%	No	E1	PTB	INM-L01-30
						Relative humidity	40 % to 60 %								
Mass	Weights with free nominal values	Direct comparison	0.5	1	g	Temperature	18 °C to 27 °C	0.010	mg	2	95%	No	E1	PTB	INM-L01-31
						Relative humidity	40 % to 60 %								
Mass	Weights with free nominal values	Direct comparison	1	2	mg	Temperature	18 °C to 27 °C	0.012	mg	2	95%	No	E1	PTB	INM-L01-32
						Relative humidity	40 % to 60 %								

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Mass	Weights with free nominal values	Direct comparison	2	5	g	Temperature	18 °C to 27 °C	0.015	mg	2	95%	No	E1	PTB	INM-L01-33
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	5	10	g	Temperature	18 °C to 27 °C	0.020	mg	2	95%	No	E1	PTB	INM-L01-34
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	10	20	g	Temperature	18 °C to 27 °C	0.025	mg	2	95%	No	E1	PTB	INM-L01-35
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	20	50	g	Temperature	18 °C to 27 °C	0.030	mg	2	95%	No	E1	PTB	INM-L01-36
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	50	100	g	Temperature	18 °C to 27 °C	0.05	mg	2	95%	No	E1	PTB	INM-L01-37
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	0.1	20	kg	Temperature	18 °C to 27 °C	$5 \cdot 10^{-7} \cdot m_c$	mg	2	95%	No	E1	PTB	INM-L01-38
						Relative humidity	40% to 60 %								
Mass	Weights with free nominal values	Direct comparison	20	50	kg	Temperature	18 °C to 27 °C	$5 \cdot 10^{-5} \cdot m_c$	mg	2	95%	No	E1	PTB	INM-L01-39

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