

Length, Egypt, NIS (National Institute for Standards)



Calibration or Measurement Service			Measurand Level or Range			Measurement Conditions/Independent Variable		Expanded Uncertainty					Comments
Class	Instrument or Artifact: Measurand	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?	
Laser radiations	Stabilized laser of the mise en pratique: vacuum wavelength	Optical beat frequency	473	473	THz			24	kHz	2	95%	No	Approved on 30 January 2009
Laser radiations	Stabilized laser of the mise en pratique: vacuum wavelength	Optical beat frequency	633	633	nm			0.04	fm	2	95%	No	Approved on 30 January 2009