



RELATIVE HUMIDITY LABORATORY

Traceability of relative humidity instrument calibrations is maintained in the range from 10% to 95% in temperature range from -10°C to 50°C. Thunder Scientific 2500 two pressure humidity generator is reference standard combined with dew-point hygrometer. Climatic chamber as a medium generator is also used in the range from 10% to 95% relative humidity in temperature range from 0°C to 40°C.

Saturated salt solutions are used for adjustments of relative humidity instruments.

Measured quantity	Range	Remarks
Relative humidity	10% do 95%	Temperature range -10°C do 50°C

Scope of accreditation is available at Slovenian accreditation web site:

http://www.slo-akreditacija.si/?s=lk-006&post_type=lpacreditation