

Accredited entity according to ČSN EN ISO/IEC 17025:2018:

SYNPO, akciová společnost
 Calibration Laboratory for Viscometry
 S. K. Neumanna 1316, 532 07 Pardubice - Zelené Předměstí

CMC for the field of measured quantity: Physicochemical quantities

Ord. number ¹	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified ²	Calibration principle	Calibration procedure identification ³	Work-place
		min.	unit	max.	unit					
1	Viscosity	10 mPa·s	up to	10,000 mPa·s	FLUID 5000 FLUID 1000 FLUID 100	41m Pa·s 8.3 mPa·s 0.69 mPa·s	Comparison with a calibration liquid	PP KV 1 (ČSN ISO 2555)		

¹ Asterisk at the ordinal number identifies the calibrations, which the Laboratory is qualified to carry out outside the permanent laboratory premises.

² The expanded measurement uncertainty is in accordance with ILAC-P14 and EA-4/02, part of CMC, and it is the lowest value of the respective uncertainty. If not stated otherwise, its coverage probability is approx. 95 %. If not stated otherwise, the uncertainty values stated without a unit are relative to the value measured. If the calibration is carried out outside the laboratory premises, the measurement uncertainty may be affected.

³ If the document identifying the test procedure is dated, only these specific procedures are used. If the document identifying the test procedure is not dated, the latest edition of the specified procedure is used (including any changes).