

The Appendix is an integral part of
Certificate of Accreditation No. 452/2020 of 17/07/2020

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

Pro Metrology s.r.o.
PROCALIBRATION - Calibration Laboratory
Rostoklaty 30, 287 71 Rostoklaty

CMC for the field of measured quantity: Volume

Ord. number ¹	Calibrated quantity / Subject of calibration	Nominal range				Parameter(s) of the meas. quantity	Lowest expanded measurement uncertainty specified ^{2, 4}	Calibration principle	Calibration procedure identification ³	Work-place
		min.	unit	max.	unit					
1	Volume / piston volume meters	0.1 µl	up to	10 µl		0.026 µl	Gravimetric method	PROC_30_000_Objem_GM (ISO 8655; EURAMET Cg. 19:2018)		
		10 µl	up to	100 µl		0.20 µl				
		100 µl	up to	1,000 µl		0.6 µl				
		1,000 µl	up to	10,000 µl		5.8 µl				
		10,000 µl	up to	20,000 µl		12 µl				
		20,000 µl	up to	100,000 µl		58 µl				
		100,000 µl	up to	200,000 µl		120 µl				

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

⁴ The influence of the operator was also considered when calculating the lowest expanded measurement uncertainty.

