



SCS Directory

Accreditation number: SCS 0117

International standard: ISO/IEC 17025:2017

Swiss standard: SN EN ISO/IEC 17025:2018

Mettler-Toledo (Schweiz) GmbH
Pipette Calibration lab (Lab 1)
Muttenerstrasse 127
4133 Pratteln

Sites:

- Lab 2:
F. Hoffmann - La Roche AG
Grenzacherstrasse
4070 Basel
- Lab 3:
Roche Diagnostics
International AG
Forrenstrasse
6343 Rotkreuz

Head:

Responsible for MS:

Team leader:

Phone:

E-Mail:

Internet:

Initial accreditation:

Current accreditation:

Scope of accreditation see:

Dr. Thomas Lemke

Mr. Gilles Bringy

Mr. Roberto Cammarano

+41 44 944 33 88

mailto:pipette.service.ch@mt.com

<http://www.mt.com>

30.07.2008

07.11.2019 to 07.11.2024

www.sas.admin.ch
(Accredited bodies)

Scope of accreditation as of 17.04.2020

Calibration laboratory for volume

Calibration and Measurement Capability (CMC)

Measured Quantity / Instrument or Gauge	Measurement Range	Measurement Conditions	Best Measurement Uncertainty $\pm$ ¹⁾	Remarks	Lab
VOLUME Piston-operated volumetric apparatus: Dispensers Piston pipettes Piston burettes	0,1 μl ... 2 μl 0,1 μ l 0,2 μ l 1 μ l 2 μ l 1 μl ... 10 μl	Gravimetric methods	 26 nl 29 nl 32 nl 36 nl	Also calibration on site	1, 2, 3



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	1 μ l		32 nl		
	5 μ l		40 nl		
	10 μ l		50 nl		
	2 μl ... 20 μl				
	2 μ l		36 nl		
	10 μ l		50 nl		
	20 μ l		70 nl		
	5 μl ... 50 μl				
	5 μ l		40 nl		
	25 μ l		90 nl		
	50 μ l		200 nl		
	10 μl ... 100 μl				
	10 μ l		50 nl		
	50 μ l		200 nl		
	100 μ l		400 nl		
	20 μl ... 200 μl				
	20 μ l		70 nl		
	100 μ l		400 nl		
	200 μ l		800 nl		
	100 μl ... 1000 μl				
	100 μ l		400 nl		
	500 μ l		1300 nl		
	1000 μ l		1800 nl		
	200 μl ... 2000 μl				
	200 μ l		800 nl		
	1000 μ l		1800 nl		
	2000 μ l		6000 nl		
	500 μl ... 5000 μl				
	500 μ l		1.3 μ l		
	2500 μ l		6 μ l		



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Gravimetric methods	5000 μ l		16 μ l		
	1000 μl ... 10000 μl				
	1000 μ l		1.8 μ l		
	5000 μ l		16 μ l		
	10000 μ l		20 μ l		
	2000 μl ... 20000 μl				
	2000 μ l		6 μ l		
	10000 μ l		20 μ l		
	20000 μ l		42 μ l		
	5000 μl ... 50000 μl				
	5000 μ l		16 μ l		
	25000 μ l		42 μ l		
	50000 μ l		61 μ l		
	10000 μl ... 100000 μl				
	10000 μ l		20 μ l		
	50000 μ l		61 μ l		
	100000 μ l		86 μ l		
Multichannel piston pipettes	1 μl ... 10 μl				Also calibration on site 1, 2, 3
	1 μ l		80 nl		
	5 μ l		85 nl		
	10 μ l		100 nl		
	5 μl ... 50 μl				
	5 μ l		85 nl		
	25 μ l		150 nl		
	50 μ l		385 nl		
	30 μl ... 300 μl				
	30 μ l		400 nl		



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	150 μ l 300 μ l 125 μl ... 1250 μl 125 μ l 625 μ l 1250 μ l		465 nl 875 nl 1.9 μ l 2.4 μ l 2.7 μ l		

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