

positive displacement micropipette

Acura® 841

Product features

- Five models cover a range from 1 to 200 µL
- Step-wise volume adjustment
- Optimal accuracy and reproducibility when pipetting high density, viscous, foaming or volatile liquids
- Matching colour codes of plunger and glass capillaries
- Stainless steel PTFE tipped plunger
- Three year warranty



Ordering information - Instrument

Volume µL	Inaccuracy (E%)		Imprecision (CV%)		Cat. No.
	Min. vol.	Max. vol.	Min. vol.	Max. vol.	
1-2-3-4-5	< +/- 3.0 %	< +/- 2.0 %	< 2.0 %	< 0.8 %	841.005
5-10-15-20-25	< +/- 1.4 %	< +/- 0.8 %	< 0.8 %	< 0.4 %	841.025
10-20-30-40-50	< +/- 0.7 %	< +/- 0.7 %	< 0.7 %	< 0.3 %	841.050
60-75-80-90-100	< +/- 0.7 %	< +/- 0.7 %	< 0.3 %	< 0.3 %	841.100
100-120-150-175-200	< +/- 0.7 %	< +/- 0.7 %	< 0.3 %	< 0.3 %	841.200

Performance values obtained with bi-dist. water at constant temperature ($\pm 0.5^{\circ}\text{C}$) comprised between 20 and 25°C in accordance with EN ISO 8655 / DIN 12650.

Ordering information - Accessories

Description / Colour code	Packaging	Cat. No.
Spare glass capillaries		
White	200 / pack	341.005
2 x white	200 / pack	341.025
Green	200 / pack	341.050
Blue	200 / pack	341.100
Red	100 / pack	341.200

Description / Colour code	Packaging	Cat. No.
Spare plunger		
White	5 / pack	342.005
2 x white	5 / pack	342.025
Green	5 / pack	342.050
Blue	5 / pack	342.100
Red	5 / pack	342.200

For more information or for an overview of the complete Socorex product range, type
www.socorex.com