

Acura® capillar

overcoming even tricky liquids

new

positive displacement micropipettes



High performance positive displacement micropipettes with interchangeable glass capillary tube and ETFE tipped plunger. The soft shaped handle and smooth plunger activation provides for enhanced hand comfort while handling viscous liquids, foaming solutions or volatile solvents.

The Acura® capillar 846 features:

- Slim shape, comfortable finger rest
- Smooth plunger activation
- Reliable, step-wise volume adjustment
- Colour codes matching on pipettes, plungers and capillaries
- Stainless steel, ETFE tipped plunger



The Acura® capillar

846

 **SOCOREX**
SWISS

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Enhanced pipetting comfort

Instrument slim shape fits any hand. Comfortable hook enables pipette to rest naturally on finger.

Soft activation

Well engineered spring system reduces plunger force requirement.



Reliable volume adjustment

Each pipette has five, easy to adjust pre-set volumes. Clear volume reading on pipette barrel.



Colour coding

Pipette, plunger tip and glass capillary bear colour coding for easy volume identification.



ETFE tipped plunger

Chemically inert ETFE material offers excellent resistance when coming in direct contact with liquids.

Warranty

Model 846 not autoclavable. Instruments covered with a three year factory warranty.



846

1 - 5 µL
5 - 25 µL
10 - 50 µL
60 - 100 µL
100 - 200 µL

Workstation 340
For up to three instruments.

Performance and ordering information - Instrument

Volumes	Inaccuracy (E%)			Imprecision (CV%)			Cat. No.
	Min.vol	Mid. vol.	Max. vol.	Min.vol	Mid. vol.	Max. vol.	
1-2-3-4-5 µL	< +/- 3.0 %	< +/- 2.3 %	< +/- 2.0 %	< 2.5 %	< 2.0 %	< 1.2 %	846.005
5-10-15-20-25 µL	< +/- 1.5 %	< +/- 1.2 %	< +/- 0.8 %	< 1.0 %	< 0.9 %	< 0.6 %	846.025
10-20-30-40-50 µL	< +/- 1.2 %	< +/- 1.0 %	< +/- 0.7 %	< 0.8 %	< 0.7 %	< 0.4 %	846.050
60-75-80-90-100 µL	< +/- 0.7 %	< +/- 0.7 %	< +/- 0.7 %	< 0.6 %	< 0.5 %	< 0.3 %	846.100
100-120-150-175-200 µL	< +/- 0.7 %	< +/- 0.7 %	< +/- 0.7 %	< 0.3 %	< 0.3 %	< 0.3 %	846.200

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 ISO 8655.

Ordering information - Accessories

Colour code	Packaging	Cat. No.	Colour code	Packaging	Cat. No.
Spare glass capillaries			Spare plungers		
White	200 / pk	341.005	Steel	5 / pk	342.005
2 x white	200 / pk	341.025	White	5 / pk	342.025
Green	200 / pk	341.050	Green	5 / pk	342.050
Blue	200 / pk	341.100	Blue	5 / pk	342.100
Red	100 / pk	341.200	Red	5 / pk	342.200

Description	Packaging	Cat. No.
3-position pipette stand, any Socorex models, light grey	1 / pk	320.340



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ISO/IEC 17025

G.M. SYSTEM
ISO 9001/13485
CERTIFIED

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