Acura® capillar positive displacement positive displacement 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 provide for enhanced hand comfort while handling viscous liquids, foaming solutions or volatile solvents. Five models cover a range from 1 to 200 µL. Three-year warranty.

The Acura® capillar 846 **Product advantages**

- Slim body 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

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

Enhanced pipetting comfort ①

Instrument slim shape fits any hand. Comfortable hook enables pipette to rest naturally on finger. Well engineered spring system reduces plunger force requirement.





Pre-set volumes ②

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

Colour coding ③

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

ETFE tipped plunger 4

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

Workstation 340 (5)

For up to three pipettes, any Socorex models (Cat. No. 320.340).







Performance and ordering information - Instruments

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 bidest. water at constant temperature (± 0.5°C) comprised between 20 and 25°C in accordance with ISO 8655. Model 846 not autoclavable.

Ordering information - Accessories

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

Colour code	Packaging	Cat. No.				
Spare plungers with glass capillaries						
Steel	5 / pk	342.005				
White	5 / pk	342.025				
Green	5 / pk	342.050				
Blue	5 / pk	342.100				
Red	5 / pk	342.200				