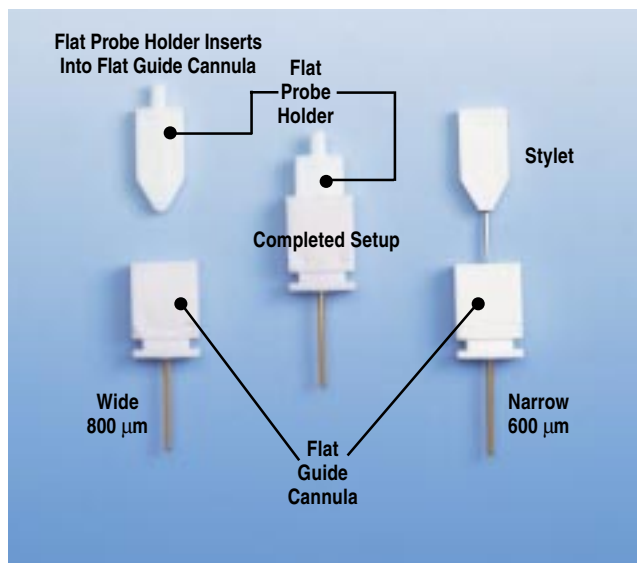


Microdialysis Probes Holders and Guides



Flat Probe Holder for Microdialysis

The flat probe holder provides a simple method for attaching the microdialysis probe to the brain. The user attaches the microdialysis probe to the flat probe holder using Cyanoacrylate glue, offered as an accessory. This permits the user to decide on the exact projectile length required (ventral coordinate). This is a unique feature of the Harvard microdialysis probes.

The bottom end of the flat probe holder slides into the flat guide cannula. The shaft at the top end of the holder directly accepts the Tether Adapter which then accepts the tether allowing complete enclosure of the microdialysis probe and tubing inside the tether. The flat probe holder is available in a package of 5 or 50.

- Adjustable projectile length
- One piece design
- For anesthetized or freely moving animal applications

Catalog No.	Product
CGS-8067.74	Flat Probe Holder for Microdialysis, pkg. of 5
CGS-8068.74	Flat Probe Holder for Microdialysis, pkg. of 50

Flat Guide Cannula for Microdialysis

This disposable, flat guide cannula is plastic and accommodates the flat probe holder, see to the left.

Two sizes are available:

- 1) 600 μm to accommodate Harvard flexible side-by-side probes
- 2) 800 μm to accommodate Harvard flexible loop-type probes and all Harvard rigid probes

The deep penetrating guide has a 1 cm (0.39 in) long guide tube and the non-penetrating guide has a 1 mm (0.04 in) guide tube. The flat guide cannulae are available in a package of 5 or 50.

- Only 3 mm (0.12 in) thick allowing multiple guides to be implanted, side-by-side, in a single animal
- Available in both non-penetrating and deep penetrating styles

Flat Guide Cannulae for Microdialysis

Quantity	Guide Tube Configuration	
	Narrow 600 μm	Wide 800 μm
Deep Penetrating		
Package of 5	CGS-8069.74	CGS-8073.74
Package of 50	CGS-8070.74	CGS-8074.74
Non-Penetrating		
Package of 5	CGS-8071.74	CGS-8075.74
Package of 50	CGS-8072.74	CGS-8076.74

Catalog No.	Product
CGS-8077.74	Cyanoacrylate Glue, required to secure Probe to Probe Holder
CGS-8078.74	Tether Adapter for matching the Flat Probe Holder to Steel Spring Tether