



# Agilent Cary Eclipse Fluorescence Supplies

## Quick reference guide

### Agilent supplies for Agilent instruments

Agilent Technologies is committed to optimizing your laboratory's productivity, so we have produced this list of the most commonly ordered supplies and parts for the Cary Eclipse Fluorescence spectrophotometer. Keep this list handy so you can quickly find the supplies you need and minimize instrument downtime.



#### Miscellaneous cell supplies

Description	Unit	Part No.
Cell cleaning solution	1 L	5062-8529
Lens cleaning paper, lint-free	50/pk	9300-0761
Tray for 16 cells	10 mm	5063-6577

#### Cuvettes and flow cells, far-UV quartz (with centre height 20 mm suitable for Cary Eclipse)

Cell type	Path length (mm)	Description	Volume	Part No.
Flow cell	10	2 x 2 mm window	40 µL	6610023700
Rectangular	10	Open top, 1 pair	3.5 mL	6610000900*
		Stoppered, 1 pair	3.5 mL	6610001200*
		Anaerobic	3 mL	6610021400
		2 sides with black-backed mirrors	3 mL	6610023500
		Sub-micro cell, 4 x 10 mm window	400 µL	6610021500
		Sub-micro cell, 2 x 2 mm window	40 µL	6610021600
		Sub-micro cell, low head space, stoppered	40 µL	6610024200
Triangular with square base	10	Microcell, stoppered	1.7 mL	6610021200
		Microcell, open top	1.7 mL	6610021300

\* matched pair

#### Cell holders and bases

Description	Part No.
Cell holder, spare	110664700
Cell holder base	210167200

#### 96-well microplates

Surface treatment	Sterile	Color	Unit	Part No.
High binding	No	White	10/pk	6610022400
High binding	No	Black	10/pk	6610022500
High binding	No	White	100/pk	6610022800
High binding	No	Black	100/pk	6610022900
Untreated	Yes	White	10/pk	6610022300

#### 384-well microplates

Surface treatment	Sterile	Color	Unit	Part No.
High binding	No	White	10/pk	6610022600
High binding	No	Black	10/pk	6610022700
High binding	No	White	100/pk	6610023000
High binding	No	Black	100/pk	6610023100



### Tips for fiber optic probes

Description		Part No.
Fiber optic liquid tips kit	2 stainless steel liquid probe tips with black quartz bases, 10 and 20 mm path lengths	9910104500
Fiber optic solid tip kit	Stainless steel probe tip for solids	7910043200

### Solid sample holder accessory supplies

Description		Part No.
Edge mounting sample holder. Includes: Adjustable sample clamp plate, 2 sample brackets, sliding bracket, ball driver, 4 positioning screws		9910102900
Powder cell and single crystal holder. Includes: Mounting bracket, 4 positioning screws, cylindrical powder holder shell, powder holder lid, 2 sample cups, silica disks, crystal holder bracket		9910103000
Cuvette sample holder. Includes cuvette holder for 10 mm path length cuvettes and mounting screws		9910103100

### Temperature probe accessory supplies

Description		Part No.
Probe holder, 4 rectangular end probes, suitable for 10 mm rectangular cells		9910066800
Probe holder, 4 tapered end probes, suitable for micro cells		9910066900
Short extension lead, required to mount probe inside sample compartment		110381100
Long extension lead, required to mount probe outside sample compartment		110380500

### Replacement source lamp

Description		Part No.
Xenon lamp module		110666090

#### To place your order:

[www.agilent.com/chem/wheretobuy](http://www.agilent.com/chem/wheretobuy)

### Standards and reference materials

Description		Part No.
Water-filled fluorescence cuvette, sealed, for signal-to-noise measurements of Raman band of water		6610021800
Silica diffuser, spare		110674800
Neutral-density attenuator, 1.5 Abs, spare		110677500
Rhodamine B in polymer block		6610021900
Europium in polymer block		6610022200
Rhodamine B, saturated solution sealed in triangular cuvette for collecting excitation correction factors		6610021700
Holmium perchlorate 4% in perchloric acid, sealed in quartz cuvette, to measure wavelength accuracy on emission monochromator, requires cell holder p/n 110678600, includes certificate		6610022100
Cell holder for holmium perchlorate cuvette. Allows diffuser to be positioned in the cell holder. Required for wavelength accuracy test		110678600
Fluorescence samples, set of six fluorescent compounds in polymer blocks, with emission maxima from 330-582 nm and excitation maxima from 290-562 nm		6610010300

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