

Standard Spectrophotometer Cells

ORDERING INFORMATION					
Cell Type	Pathlength (mm)	UV grade Silica	Price	Optical glass	Price
Standard rectangular with lid	1	80-2002-54**		80-2003-83**	
12.5 x 45mm external, 2000µl working volume for 10mm pathlength	5	80-2002-57**		80-2003-85**	
	10	80-2002-58		80-2003-87	
	50	80-2002-63		80-2003-93	
Semi-micro cell with lid and black walls	10	80-2002-77		80-2004-15	
12.5 x 45mm external, 4mm internal width, 750µl working volume					
Micro cell with lid and black walls	10	80-2002-95			
12.5 x 45mm external, 2mm internal width, 400µl working volume					
Standard rectangular with stopper	10	80-2002-70		80-2003-98	
12.5 x 48mm external, 2000µl working volume					
Semi-micro cell with stopper and black walls	10	80-2002-81			
12.5 x 48mm external, 4mm internal width, 750µl working volume					
Micro cell with stopper and black walls	10	80-2002-99			
12.5 x 48 mm external, 2mm internal width, 400µl working volume					

** these cells are supplied with packing pieces to facilitate use in a standard 10 mm pathlength cell holder

Matched Spectrophotometer Cells (10 mm pathlength)

ORDERING INFORMATION						
Cell Type	Set of 2 UV Grade Silica	Price	Set of 8 UV grade Silica	Price	Set of 8 Optical glass	Price
Standard rectangular with lid	80-2099-89		80-2109-80		80-2109-81	
12.5 x 45mm external, 2000µl working volume						
Semi-micro with lid and black walls	80-2100-13		80-2109-82		-	
12.5 x 45mm external, 4mm internal width, 750µl working volume						
Semi-micro with stopper and black walls	80-2100-22		-		-	
12.5 x 48mm external, 4mm internal width, 750µl working volume						
Micro cell with lid and black walls	80-2100-25		80-2109-83		-	
12.5 x 45mm external, 2mm internal width, 400µl working volume						

Other Spectrophotometer Cell and Cell Accessories

ORDERING INFORMATION		
Cell Type	Part Number	Price
Continuous Flow-through cells		
12.5 x 45mm external, 3mm internal diameter; 75µl		
10mm pathlength; UV grade Silica	80-2003-05	
10mm pathlength; Optical glass	80-2004-45	
Sipper Flowcell		
10mm pathlength; UV grade Silica, Note: Includes tubing kit	80-2080-60	
Test Tubes		
Glass test tubes (pack of 10), marked for optical alignment		
12 x 100mm	80-2004-50	
24 x 150mm	80-2004-51	
Cylindrical cell		
22 diameter; 100mm pathlength; UV grade Silica	80-2003-12	
Note: Requires 80-2106-10 cylindrical cell holder		
Disposable cells		
Disposable methacrylate cells (pack of 100); visible Grade 300-800nm	80-2004-53	
Cell Spacers		
For use with cells that have an 8.5mm optical centre, 6 spacers	80-2106-85	
Packing Pieces		
For use with 1mm and 5mm pathlength cells		
1mm pathlength cell pieces (pack 8)	80-2107-70	
5mm pathlength cell packing pieces (pack of 8)	80-2107-71	