

光譜儀用比色槽 Optical Cells, Cuvettes

螢光比色槽

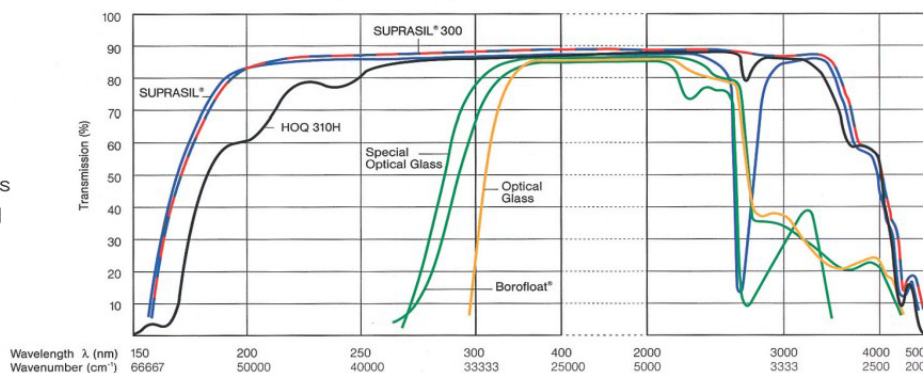


Cat. No.	Material	Light Path (mm)	Inside Width (mm)	Volume (µl)	Note
101	OS, QS	10 x 10, 10 x 20	10	3500, 7000	附 PTFE上蓋
111	OS, QS	10 x 10	10	3500, 1750 *	* 三角柱型
104F	OS, QS	10 x 4	4	1400	附 PTFE上蓋
105	QS	1.5 x 1.5, 3 x 3, 10 x 2	5 x 1.5, 5 x 3, 5 x 2	12, 45, 100	附 PE上蓋
117	QS	10 x 4, 10 x 10	4, 10	100, 3500	附氣密式旋蓋
176	QS	3 x 3, 10 x 2.5, 10 x 4	11 x 3, 11 x 2.5, 11 x 4	100, 275, 450	具流通管
221	QS	10 x 10	10	3500	

比色槽材料光學特性

Material	Trademarks	Wavelength
Optical glass	OG	360 nm - 2500 nm
Borofloat®	BF	330 nm - 2500 nm
Special optical glass	OS	320 nm - 2500 nm
HOQ 310H	UV	260 nm - 2500 nm
Quartz SUPRASIL®	QS	200 nm - 2500 nm
Quartz SUPRASIL® 300	QX	200 nm - 3500 nm

Transmission of empty cells made of different materials



SUPRASIL® is a registered trademark of Heraeus Quarzglas GmbH & Co. KG. DURAN® and Borofloat® are registered trademarks of Schott AG.