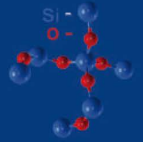
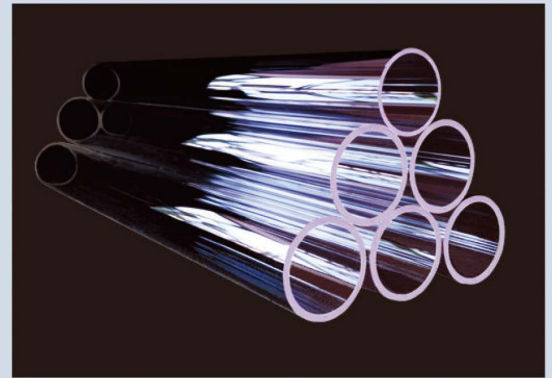




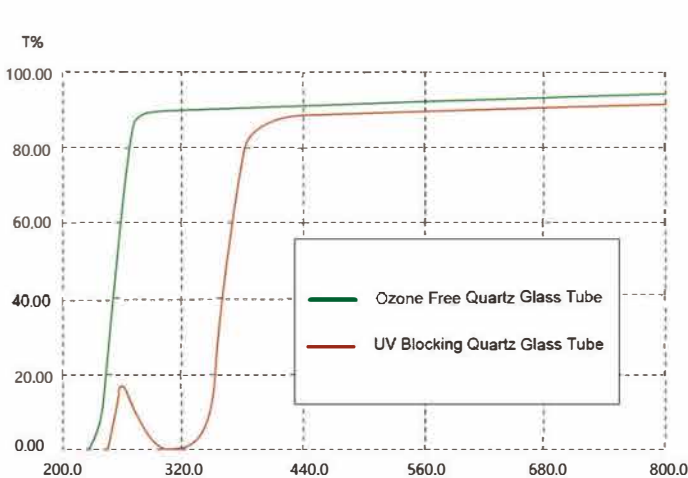
Ozone Free Quartz Glass Tube



Ozone free quartz glass tube. clear, cut surface slight purple.
 The product blocks wavelength <220nm, while transmit over 85% in 253.7nm. Good for all kinds of germicidal lamps.
 Property: Clear quartz tube doped with Ti. It has strong ability to prevent dense UV radiation but release no ozone.
 Application: It is good for all kinds of germicidal lamps.
 Dehydroxylation available upon customer request, OH content less than 15ppm, 5ppm, 3ppm or 1ppm.



Name	Product ID	Glass Type	OH (ppm)	UV transmission(%)		Type comparison	Typical Application
				190nm	253.7nm		
Dehydroxyl	QT500	EN09Ti EB	≤15	-	≥87	baked,GE219,PH303,Ovisil471	Ozone free UV germicidal Lamps etc
	QT501	EN07Ti NB	≤5	-	≥87	GE291A,PH303ND,Ovisil472	
Low Dehydroxyl	QT502	EN07Ti EB	≤3	-	≥87	GE291A,PH303ED,Ovisil474	
	QT503	EN07Ti SB	≤1	-	≥88	GE291A,PH303SD	



Unit : nm

Transmittance Rate: (Tested at 1.0mm Thickness)	220	253.7	320	320-800
Ozone Free Quartz Glass Tube	0	>86	91	90
Transmittance Rate: (Tested at 1.0mm Thickness)	220	253.7	320	416-800
UV Blocking Quartz Glass Tube	0	<20	0	90

