

H-QF1			548458			n <sub>d</sub> = 1.548140		v <sub>d</sub> = 45.82		n <sub>F</sub> - n <sub>C</sub> = 0.011963	
						n <sub>e</sub> = 1.550980		v <sub>e</sub> = 45.53		n <sub>F'</sub> - n <sub>C'</sub> = 0.012102	
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T				
	λ (nm)		P <sub>s,t</sub>	0.2562	P' <sub>s,t</sub>	0.2533	λ (nm)	τ (5mm)	τ (10mm)		
n <sub>2325.42</sub>	2325.42	1.518018	P <sub>C,s</sub>	0.5116	P' <sub>C',s</sub>	0.5522	2400	0.899	0.809		
n <sub>1970.09</sub>	1970.09	1.523122	P <sub>d,C</sub>	0.2980	P' <sub>d,C'</sub>	0.2481	2200	0.927	0.859		
n <sub>1529.58</sub>	1529.58	1.528649	P <sub>e,d</sub>	0.2374	P' <sub>e,d</sub>	0.2347	2000	0.964	0.929		
n <sub>1060.0</sub>	1060.0	1.534670	P <sub>g,F</sub>	0.5688	P' <sub>g,F'</sub>	0.5043	1800	0.984	0.968		
n <sub>t</sub>	1013.98	1.535390	P <sub>i,h</sub>	0.8693	P' <sub>i,h</sub>	0.8593	1600	0.996	0.991		
n <sub>s</sub>	852.11	1.538455	异常色散 Abnormal Dispersions				1400	0.997	0.995		
n <sub>r</sub>	706.52	1.542576					ΔP <sub>C,t</sub>	0.0056	ΔP <sub>C,s</sub>	0.0015	1200
n <sub>C</sub>	656.27	1.544575	ΔP <sub>F,e</sub>	0.0000	ΔP <sub>g,F</sub>	0.0012	1060	0.999	0.998		
n <sub>C'</sub>	643.85	1.545138	着色度 Color Code				1000	0.999	0.998		
n <sub>He-Ne</sub>	632.8	1.545665					λ <sub>80</sub> /λ <sub>5</sub>	370/340		950	0.999
n <sub>D</sub>	589.29	1.548035	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998			
n <sub>d</sub>	587.56	1.548140	热性质 Thermal Properties				850	0.999	0.998		
n <sub>e</sub>	546.07	1.550980					T <sub>g</sub> (°C)	473		800	0.999
n <sub>F</sub>	486.13	1.556538	T <sub>s</sub> (°C)	541		700	0.998	0.997			
n <sub>F'</sub>	479.99	1.557240	T <sub>10</sub> <sup>14.5</sup> (°C)	421		650	0.998	0.997			
n <sub>g</sub>	435.83	1.563343	T <sub>10</sub> <sup>13</sup> (°C)	458		600	0.998	0.997			
n <sub>h</sub>	404.66	1.569176	T <sub>10</sub> <sup>7.6</sup> (°C)	625		550	0.998	0.997			
n <sub>i</sub>	365.01	1.579575	α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)	93		500	0.998	0.996			
n <sub>313.18</sub>	313.18		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)	110		480	0.997	0.995			
n <sub>302.15</sub>	302.15		λ[W/(m·K)]			460	0.997	0.995			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.996	0.993		
							K <sub>1</sub>	1.24414177E+00		Grade	
K <sub>2</sub>	1.08792977E+00		D <sub>w</sub>	1		400	0.993	0.986			
L <sub>1</sub>	8.67592204E-03		D <sub>A</sub>	1		390	0.988	0.976			
L <sub>2</sub>	1.24770880E+02		CR	2		380	0.976	0.953			
K <sub>3</sub>	1.06583226E-01		RC(S)	1		370	0.949	0.900			
L <sub>3</sub>	4.73895753E-02		RA(S)	1		360	0.867	0.751			
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.620	0.384		
							D <sub>0</sub>	-3.37E-06		H <sub>k</sub> (10 <sup>7</sup> Pa)	462
D <sub>1</sub>	1.32E-08		折射率温度系数 Temperature Coefficients of Refractive Index				330				
D <sub>2</sub>	-5.38E-11						dn/dt relative(10 <sup>-6</sup> /°C)		320		
E <sub>0</sub>	6.46E-07		温度范围 (°C)	t	C'	d	e	F'	g	F <sub>A</sub>	99
E <sub>1</sub>	6.50E-10		-60~-40							E (10 <sup>7</sup> Pa)	7186
λ <sub>TK</sub> (μm)	0.251		-40~-20	0.1	0.5	0.8	1.0	1.4	1.9	G (10 <sup>7</sup> Pa)	2928
其他性质 Other Properties			-20~0	0.1	0.6	0.8	1.0	1.6	2.0	μ	0.227
			0~20	0.2	0.8	0.8	1.1	1.7	2.1	B (10 <sup>-12</sup> /Pa)	2.58
备注 Remarks			20~40	0.2	0.8	0.9	1.2	1.7	2.5		
			40~60	0.2	0.8	0.9	1.4	1.7	2.5		
			60~80	0.3	1.0	1.1	1.5	1.8	2.5		
			80~100								
			100~120								
			120~140								