

H-QF56			567428			n <sub>d</sub> = 1.567320		v <sub>d</sub> = 42.81		n <sub>F</sub> - n <sub>C</sub> = 0.013252	
						n <sub>e</sub> = 1.570463		v <sub>e</sub> = 42.51		n <sub>F'</sub> - n <sub>C'</sub> = 0.013419	
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>	0.2474	P' <sub>s,t</sub>	0.2443	λ (nm)	τ (5mm)	τ (10mm)		
n <sub>2325.42</sub>	2325.42	1.535825	P <sub>C,s</sub>	0.5030	P' <sub>C',s</sub>	0.5428	2400	0.915	0.837		
n <sub>1970.09</sub>	1970.09	1.540914	P <sub>d,C</sub>	0.2963	P' <sub>d,C'</sub>	0.2465	2200	0.935	0.875		
n <sub>1529.58</sub>	1529.58	1.546471	P <sub>e,d</sub>	0.2372	P' <sub>e,d</sub>	0.2342	2000	0.970	0.940		
n <sub>1060.0</sub>	1060.0	1.552689	P <sub>g,F</sub>	0.5756	P' <sub>g,F'</sub>	0.5099	1800	0.985	0.970		
n <sub>t</sub>	1013.98	1.553450	P <sub>i,h</sub>	0.8969	P' <sub>i,h</sub>	0.8858	1600	0.996	0.991		
n <sub>s</sub>	852.11	1.556728	异常色散 Abnormal Dispersions				1400	0.997	0.995		
n <sub>r</sub>	706.52	1.561205					ΔP <sub>C,t</sub>	0.0024	ΔP <sub>C,s</sub>	0.0001	1200
n <sub>C</sub>	656.27	1.563394	ΔP <sub>F,e</sub>	0.0003	ΔP <sub>g,F</sub>	0.0028	1060	0.999	0.998		
n <sub>C'</sub>	643.85	1.564012	着色度 Color Code				1000	0.999	0.998		
n <sub>He-Ne</sub>	632.8	1.564592					λ <sub>80</sub> /λ <sub>5</sub>	370/345		950	0.999
n <sub>D</sub>	589.29	1.567204	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998			
n <sub>d</sub>	587.56	1.567320	热性质 Thermal Properties				850	0.999	0.998		
n <sub>e</sub>	546.07	1.570463					T <sub>g</sub> (°C)	500		800	0.997
n <sub>F</sub>	486.13	1.576646	T <sub>s</sub> (°C)	557		700	0.995	0.990			
n <sub>F'</sub>	479.99	1.577431	T <sub>10</sub> <sup>14.5</sup> (°C)	444		650	0.995	0.990			
n <sub>g</sub>	435.83	1.584274	T <sub>10</sub> <sup>13</sup> (°C)	482		600	0.995	0.990			
n <sub>h</sub>	404.66	1.590865	T <sub>10</sub> <sup>7.6</sup> (°C)	642		550	0.995	0.990			
n <sub>i</sub>	365.01	1.602751	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	94		500	0.994	0.988			
n <sub>313.18</sub>	313.18		α <sub>100/300</sub> (10 <sup>-7</sup> /K)	111		480	0.993	0.986			
n <sub>302.15</sub>	302.15		λ[W/(m·K)]			460	0.992	0.984			
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.990	0.980		
							K <sub>1</sub>	1.01193506E+00		Grade	420
L <sub>1</sub>	1.16639064E+02		D <sub>w</sub>	1		400	0.984	0.969			
K <sub>2</sub>	1.10711906E-01		D <sub>A</sub>	1		390	0.977	0.954			
L <sub>2</sub>	5.11036720E-02		CR	1		380	0.961	0.924			
K <sub>3</sub>	1.29397308E+00		RC(S)	3		370	0.917	0.840			
L <sub>3</sub>	9.23739628E-03		RA(S)	1		360	0.771	0.594			
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.383	0.147		
							D <sub>0</sub>	-4.86E-06		H <sub>k</sub> (10 <sup>7</sup> Pa)	502
D <sub>1</sub>	1.38E-08		D <sub>A</sub>	1		330					
D <sub>2</sub>	-3.64E-11		CR	1		320					
E <sub>0</sub>	7.51E-07		RC(S)	3		310					
E <sub>1</sub>	4.38E-11		RA(S)	1		300					
λ <sub>TK</sub> (μm)	0.236		折射率温度系数 Temperature Coefficients of Refractive Index				290				
温度范围 (°C) Range of Temperature							dn/dt relative(10 <sup>-6</sup> /°C)				280
			t	C'	d	e					F'
-60~-40									ρ (g/cm <sup>3</sup> )	2.62	
-40~-20	-0.5	0.1	0.3	0.4	1.0	1.5	备注 Remarks				
-20~0	-0.5	0.1	0.4	0.5	1.2	1.8					
0~20	-0.5	0.1	0.3	0.5	1.3	1.9					
20~40	-0.4	0.2	0.3	0.7	1.3	1.9					
40~60	-0.3	0.2	0.5	0.9	1.3	1.9					
60~80	-0.3	0.2	0.6	0.9	1.3	1.9					
80~100											
100~120											
120~140											