

H-ZK9B			620603			n <sub>d</sub> = 1.620410		v <sub>d</sub> = 60.34		n <sub>F</sub> - n <sub>C</sub> = 0.010282						
						n <sub>e</sub> = 1.622862		v <sub>e</sub> = 60.09		n <sub>F'</sub> - n <sub>C'</sub> = 0.010365						
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>	0.2896	P' <sub>s,t</sub>	0.2873	λ (nm)	τ (5mm)	τ (10mm)							
n <sub>2325.42</sub>	2325.42	1.588985	P <sub>C,s</sub>	0.5448	P' <sub>C',s</sub>	0.5887	2400	0.859	0.738							
n <sub>1970.09</sub>	1970.09	1.595085	P <sub>d,C</sub>	0.3051	P' <sub>d,C'</sub>	0.2544	2200	0.929	0.863							
n <sub>1529.58</sub>	1529.58	1.601496	P <sub>e,d</sub>	0.2385	P' <sub>e,d</sub>	0.2366	2000	0.978	0.957							
n <sub>1060.0</sub>	1060.0	1.607969	P <sub>g,F</sub>	0.5413	P' <sub>g,F'</sub>	0.4808	1800	0.989	0.979							
n <sub>t</sub>	1013.98	1.608693	P <sub>i,h</sub>	0.7634	P' <sub>i,h</sub>	0.7573	1600	0.995	0.991							
n <sub>s</sub>	852.11	1.611671	异常色散 Abnormal Dispersions				1400	0.992	0.985							
n <sub>r</sub>	706.52	1.615479					ΔP <sub>C,t</sub>	0.0039	ΔP <sub>C,s</sub>	0.0004	1200	0.999	0.998			
n <sub>C</sub>	656.27	1.617273	ΔP <sub>F,e</sub>	-0.0003	ΔP <sub>g,F</sub>	-0.0016	1060	0.999	0.998							
n <sub>C'</sub>	643.85	1.617773	着色度 Color Code				1000	0.999	0.998							
n <sub>He-Ne</sub>	632.8	1.618240					λ <sub>80</sub> /λ <sub>5</sub>	355/295		950	0.999	0.998				
n <sub>D</sub>	589.29	1.620318	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998								
n <sub>d</sub>	587.56	1.620410	热性质 Thermal Properties				850	0.999	0.998							
n <sub>e</sub>	546.07	1.622862					T <sub>g</sub> (°C)	663		800	0.999	0.998				
n <sub>F</sub>	486.13	1.627555	T <sub>s</sub> (°C)	704		700	0.997	0.995								
n <sub>F'</sub>	479.99	1.628138	T <sub>10</sub> <sup>14.5</sup> (°C)	616		650	0.998	0.997								
n <sub>g</sub>	435.83	1.633121	T <sub>10</sub> <sup>13</sup> (°C)	646		600	0.999	0.998								
n <sub>h</sub>	404.66	1.637734	T <sub>10</sub> <sup>7.6</sup> (°C)	764		550	0.999	0.998								
n <sub>i</sub>	365.01	1.645583	α <sub>.30/70</sub> (10 <sup>-7</sup> /K)	62		500	0.999	0.998								
n <sub>313.18</sub>	313.18	1.661507	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	77		480	0.999	0.998								
n <sub>302.15</sub>	302.15	1.666216	λ[W/(m·K)]			460	0.999	0.998								
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.996							
							K <sub>1</sub>	8.74918734E-01		Grade	420	0.997	0.995			
							L <sub>1</sub>	3.73965378E-03		D <sub>w</sub>	3	400	0.996	0.992		
							K <sub>2</sub>	7.09627300E-01		D <sub>A</sub>	4	390	0.993	0.987		
							L <sub>2</sub>	1.63972089E-02		CR	4c	380	0.990	0.980		
							K <sub>3</sub>	1.09453882E+00		RC(S)	1	370	0.982	0.965		
							L <sub>3</sub>	1.00204324E+02		RA(S)	3	360	0.965	0.932		
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.935	0.874							
							D <sub>0</sub>	-9.86E-07		H <sub>k</sub> (10 <sup>7</sup> Pa)	574	340	0.881	0.777		
							D <sub>1</sub>	1.83E-08		F <sub>A</sub>	145	330	0.797	0.635		
							D <sub>2</sub>	-3.36E-11		E (10 <sup>7</sup> Pa)	8985	320	0.672	0.451		
							E <sub>0</sub>	3.65E-07		G (10 <sup>7</sup> Pa)	3551	310	0.508	0.258		
							E <sub>1</sub>	9.55E-11		μ	0.265	300	0.332	0.110		
							λ <sub>TK</sub> (μm)	0.222		B (10 <sup>-12</sup> /Pa)	1.84	290	0.184	0.034		
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				ρ (g/cm <sup>3</sup> )		3.58							
							温度范围 (°C)		dn/dt relative(10 <sup>-6</sup> /°C)						备注 Remarks	
Range of Temperature		t	C'	d	e	F'	g									
-60~-40		0.7	1.2	1.4	1.4	1.7	1.9									
-40~-20		0.8	1.3	1.4	1.5	1.8	2.1									
-20~0		0.8	1.3	1.4	1.6	1.8	2.1									
0~20		1.0	1.4	1.6	1.7	1.8	2.1									
20~40		1.3	1.6	1.7	1.8	2.0	2.4									
40~60		1.5	1.7	1.9	2.1	2.4	2.8									
60~80		1.6	1.9	2.0	2.2	2.6	2.9									
80~100		1.7	2.0	2.1	2.2	2.6	2.9									
100~120		1.8	2.1	2.3	2.3	2.7	2.9									
120~140		1.9	2.3	2.4	2.5	2.7	3.1									