

H-ZK10L			623569			n <sub>d</sub> = 1.622800		v <sub>d</sub> = 56.91		n <sub>F</sub> - n <sub>C</sub> = 0.010943								
						n <sub>e</sub> = 1.625408		v <sub>e</sub> = 56.64		n <sub>F'</sub> - n <sub>C'</sub> = 0.011042								
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>	0.2727	P' <sub>s,t</sub>	0.2702	λ (nm)	τ (5mm)	τ (10mm)									
n <sub>2325.42</sub>	2325.42	1.592776	P <sub>C,s</sub>	0.5310	P' <sub>C',s</sub>	0.5740	2400	0.894	0.799									
n <sub>1970.09</sub>	1970.09	1.598156	P <sub>d,C</sub>	0.3029	P' <sub>d,C'</sub>	0.2525	2200	0.943	0.890									
n <sub>1529.58</sub>	1529.58	1.603901	P <sub>e,d</sub>	0.2383	P' <sub>e,d</sub>	0.2362	2000	0.982	0.964									
n <sub>1060.0</sub>	1060.0	1.609980	P <sub>g,F</sub>	0.5477	P' <sub>g,F'</sub>	0.4861	1800	0.991	0.982									
n <sub>t</sub>	1013.98	1.610690	P <sub>i,h</sub>	0.7827	P' <sub>i,h</sub>	0.7757	1600	0.996	0.992									
n <sub>s</sub>	852.11	1.613674	异常色散 Abnormal Dispersions				1400	0.994	0.988									
n <sub>r</sub>	706.52	1.617605					ΔP <sub>C,t</sub>	-0.0107	ΔP <sub>C,s</sub>	-0.0053	1200	0.999	0.998					
n <sub>C</sub>	656.27	1.619485	ΔP <sub>F,e</sub>	0.0001	ΔP <sub>g,F</sub>	-0.0011	1060	0.999	0.998									
n <sub>C'</sub>	643.85	1.620012	着色度 Color Code				1000	0.999	0.998									
n <sub>He-Ne</sub>	632.8	1.620504					λ <sub>80</sub> /λ <sub>5</sub>	360/320		950	0.999	0.998						
n <sub>D</sub>	589.29	1.622703	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998										
n <sub>d</sub>	587.56	1.622800	热性质 Thermal Properties				850	0.999	0.998									
n <sub>e</sub>	546.07	1.625408					T <sub>g</sub> (°C)	657		800	0.999	0.997						
n <sub>F</sub>	486.13	1.630428	T <sub>s</sub> (°C)	702		700	0.998	0.996										
n <sub>F'</sub>	479.99	1.631054	T <sub>10</sub> <sup>14.5</sup> (°C)	600		650	0.998	0.996										
n <sub>g</sub>	435.83	1.636421	T <sub>10</sub> <sup>13</sup> (°C)	637		600	0.998	0.996										
n <sub>h</sub>	404.66	1.641417	T <sub>10</sub> <sup>7.6</sup> (°C)	763		550	0.998	0.996										
n <sub>i</sub>	365.01	1.649982	α <sub>-30/70</sub> (10 <sup>-7</sup> /K)	65		500	0.998	0.996										
n <sub>313.18</sub>	313.18	1.667652	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	75		480	0.997	0.995										
n <sub>302.15</sub>	302.15		λ[W/(m·K)]			460	0.997	0.994										
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.995	0.991									
							K <sub>1</sub>	9.57266324E-01		Grade	420	0.995	0.990					
							L <sub>1</sub>	1.00408853E+02		D <sub>w</sub>	1	400	0.994	0.988				
							K <sub>2</sub>	1.44528215E+00		D <sub>A</sub>	3	390	0.990	0.980				
							L <sub>2</sub>	8.04380200E-03		CR	2	380	0.986	0.972				
							K <sub>3</sub>	1.43179062E-01		RC(S)	1	370	0.975	0.950				
							L <sub>3</sub>	3.04353080E-02		RA(S)	3	360	0.951	0.905				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.898	0.807									
							D <sub>0</sub>	-7.67E-07		H <sub>k</sub> (10 <sup>7</sup> Pa)	598		340	0.782	0.612			
							D <sub>1</sub>	1.58E-08		F <sub>A</sub>	134		330	0.546	0.298			
							D <sub>2</sub>	-1.87E-11		E (10 <sup>7</sup> Pa)	8251		320	0.217	0.047			
							E <sub>0</sub>	4.79E-07		G (10 <sup>7</sup> Pa)	3247		310					
							E <sub>1</sub>	2.46E-10		μ	0.270		300					
							λ <sub>TK</sub> (μm)	0.200		B (10 <sup>-12</sup> /Pa)	1.89		290					
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				ρ (g/cm <sup>3</sup> )		3.63									
							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		1.1	1.6	1.7	1.8	2.2	2.5				
							-40~-20		1.2	1.6	1.7	1.9	2.2	2.5				
							-20~0		1.2	1.6	1.8	1.9	2.2	2.6				
							0~20		1.3	1.7	1.9	2.0	2.3	2.7				
							20~40		1.4	1.8	2.1	2.2	2.5	2.9				
							40~60		1.4	1.9	2.1	2.3	2.6	3.1				
							60~80		1.7	2.1	2.2	2.4	2.8	3.2				
							80~100		1.9	2.2	2.3	2.5	3.0	3.4				
							100~120		2.0	2.4	2.5	2.7	3.1	3.5				
							120~140		2.1	2.5	2.7	2.9	3.3	3.6				