

D-ZPK1A			621638				n <sub>d</sub> = 1.620870		v <sub>d</sub> = 63.83		n <sub>F</sub> - n <sub>C</sub> = 0.009727	
					n <sub>e</sub> = 1.623190		v <sub>e</sub> = 63.51		n <sub>F'</sub> - n <sub>C'</sub> = 0.009812			
<b>折射率 Refractive Index*</b>			<b>相对部分色散 Relative Partial Dispersions</b>						<b>内部透射率 Internal Transmittance T</b>			
	λ (nm)		P <sub>s,t</sub>	0.2740	P' <sub>s,t</sub>	0.2716	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.594251	P <sub>C,s</sub>	0.5338	P' <sub>C',s</sub>	0.5770	2400	0.956	0.913			
n <sub>1970.09</sub>	1970.09	1.598961	P <sub>d,C</sub>	0.3039	P' <sub>d,C'</sub>	0.2534	2200	0.970	0.942			
n <sub>1529.58</sub>	1529.58	1.604023	P <sub>e,d</sub>	0.2385	P' <sub>e,d</sub>	0.2364	2000	0.986	0.972			
n <sub>1060.0</sub>	1060.0	1.609424	P <sub>g,F</sub>	0.5433	P' <sub>g,F'</sub>	0.4821	1800	0.992	0.985			
n <sub>t</sub>	1013.98	1.610057	P <sub>i,h</sub>	0.7642	P' <sub>i,h</sub>	0.7575	1600	0.997	0.995			
n <sub>s</sub>	852.11	1.612722	<b>异常色散 Abnormal Dispersions</b>				1400	0.999	0.998			
n <sub>r</sub>	706.52	1.616236					ΔP <sub>C,t</sub>	-0.0393	ΔP <sub>C,s</sub>	-0.0189	1200	0.999
n <sub>C</sub>	656.27	1.617914	ΔP <sub>F,e</sub>	0.0027	ΔP <sub>g,F</sub>	0.0063	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.618384	<b>着色度 Color Code</b>				1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.618824					λ <sub>80</sub> /λ <sub>5</sub>	360/-			950	0.999
n <sub>D</sub>	589.29	1.620783	λ <sub>70</sub> /λ <sub>5</sub>				900	0.999	0.998			
n <sub>d</sub>	587.56	1.620870	<b>热性质 Thermal Properties</b>				850	0.999	0.998			
n <sub>e</sub>	546.07	1.623190					T <sub>g</sub> (°C)	546			800	0.998
n <sub>F</sub>	486.13	1.627641	T <sub>s</sub> (°C)	580			700	0.998	0.997			
n <sub>F'</sub>	479.99	1.628196	T <sub>10</sub> <sup>14.5</sup> (°C)	502			650	0.997	0.995			
n <sub>g</sub>	435.83	1.632926	T <sub>10</sub> <sup>13</sup> (°C)	531			600	0.998	0.996			
n <sub>h</sub>	404.66	1.637303	T <sub>10</sub> <sup>7.6</sup> (°C)	645			550	0.998	0.996			
n <sub>i</sub>	365.01	1.644736	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	105			500	0.997	0.995			
n <sub>313.18</sub>	313.18	1.659735	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	128			480	0.997	0.994			
n <sub>302.15</sub>	302.15	1.664147	λ[W/(m·K)]				460	0.996	0.993			
<b>色散公式常数 Constants of Dispersion Formula</b>			<b>化学性质 Chemical Properties</b>				440	0.995	0.990			
							Grade					
K <sub>1</sub>	7.23324526E-01		D <sub>w</sub>	1			420	0.994	0.989			
L <sub>1</sub>	2.88945758E-03		D <sub>A</sub>	4			400	0.991	0.983			
K <sub>2</sub>	8.63552452E-01		CR	1			390	0.986	0.973			
L <sub>2</sub>	1.42439384E-02		RC(S)	1			380	0.977	0.955			
K <sub>3</sub>	9.85077169E-01		RA(S)	1			370	0.957	0.915			
L <sub>3</sub>	1.16596916E+02						360	0.916	0.839			
<b>折射率温度系数常数 Constants of dn/dt</b>			<b>机械性质 Mechanical Properties</b>				350	0.842	0.710			
							H <sub>k</sub> (10 <sup>7</sup> Pa)				340	0.730
D <sub>0</sub>	-1.27E-05		D <sub>w</sub>	1			330	0.560	0.310			
D <sub>1</sub>	7.36E-09		D <sub>A</sub>	4			320	0.400	0.160			
D <sub>2</sub>	-1.75E-13		CR	1			310	0.240	0.060			
E <sub>0</sub>	4.58E-07		RC(S)	1			300	0.170	0.030			
E <sub>1</sub>	2.54E-10		RA(S)	1			290					
λ <sub>TK</sub> (μm)	0.183						280					
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>			<b>其他性质 Other Properties</b>				ρ (g/cm <sup>3</sup> )	3.69				
							<b>备注 Remarks</b>			*: 退火速率 anneal rate 4°C/h		
<b>温度范围 (°C)</b>	<b>dn/dt relative(10<sup>-6</sup>/°C)</b>											
<b>Range of Temperature</b>	<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>						
-60~-40	-4.1	-3.6	-3.8	-3.4	-3.3	-2.8						
-40~-20	-4.3	-3.9	-3.9	-3.7	-3.5	-3.2						
-20~0	-4.4	-4.1	-4.0	-3.9	-3.6	-3.4						
0~20	-4.5	-4.3	-4.1	-4.0	-3.8	-3.5						
20~40	-4.6	-4.4	-4.2	-4.1	-3.9	-3.5						
40~60	-4.7	-4.4	-4.2	-4.0	-3.7	-3.5						
60~80	-4.5	-4.2	-4.0	-4.0	-3.6	-3.3						
80~100	-4.5	-4.2	-4.0	-4.0	-3.6	-3.3						
100~120	-4.5	-4.1	-4.0	-4.0	-3.6	-3.3						
120~140	-4.5	-4.1	-4.0	-4.0	-3.6	-3.3						