

H-BaK1			530605		n <sub>d</sub> = 1.530280		v <sub>d</sub> = 60.47		n <sub>F</sub> - n <sub>C</sub> = 0.008770	
					n <sub>e</sub> = 1.532371		v <sub>e</sub> = 60.20		n <sub>F'</sub> - n <sub>C'</sub> = 0.008843	
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>	0.2856	P' <sub>s,t</sub>	0.2833	λ (nm)	τ (5mm)	τ (10mm)	
n <sub>2325.42</sub>	2325.42	1.504145	P <sub>C,s</sub>	0.5416	P' <sub>C',s</sub>	0.5852	2400	0.893	0.798	
n <sub>1970.09</sub>	1970.09	1.509121	P <sub>d,C</sub>	0.3046	P' <sub>d,C'</sub>	0.2540	2200	0.917	0.840	
n <sub>1529.58</sub>	1529.58	1.514379	P <sub>e,d</sub>	0.2384	P' <sub>e,d</sub>	0.2365	2000	0.964	0.928	
n <sub>1060.0</sub>	1060.0	1.519748	P <sub>g,F</sub>	0.5428	P' <sub>g,F'</sub>	0.4820	1800	0.983	0.965	
n <sub>t</sub>	1013.98	1.520354	P <sub>i,h</sub>	0.7672	P' <sub>i,h</sub>	0.7608	1600	0.995	0.990	
n <sub>s</sub>	852.11	1.522859					1400	0.994	0.987	
n <sub>r</sub>	706.52	1.526085	<b>异常色散 Abnormal Dispersions</b>				1200	0.999	0.998	
n <sub>C</sub>	656.27	1.527609	ΔP <sub>C,t</sub>	-0.0039	ΔP <sub>C,s</sub>	-0.0031	1060	0.999	0.998	
n <sub>C'</sub>	643.85	1.528034	ΔP <sub>F,e</sub>	0.0003	ΔP <sub>g,F</sub>	0.0000	1000	0.999	0.998	
n <sub>He-Ne</sub>	632.8	1.528432					950	0.999	0.998	
n <sub>D</sub>	589.29	1.530202					900	0.999	0.998	
n <sub>d</sub>	587.56	1.530280	<b>着色度 Color Code</b>				850	0.999	0.998	
n <sub>e</sub>	546.07	1.532371	λ <sub>80</sub> /λ <sub>5</sub>		320/285		800	0.998	0.997	
n <sub>F</sub>	486.13	1.536379	λ <sub>70</sub> /λ <sub>5</sub>				700	0.998	0.997	
n <sub>F'</sub>	479.99	1.536877					650	0.998	0.997	
n <sub>g</sub>	435.83	1.541139					600	0.998	0.997	
n <sub>h</sub>	404.66	1.545088					550	0.998	0.997	
n <sub>i</sub>	365.01	1.551816	<b>热性质 Thermal Properties</b>				500	0.998	0.996	
n <sub>313.18</sub>	313.18	1.565481	T <sub>g</sub> (°C)		564		480	0.998	0.996	
n <sub>302.15</sub>	302.15	1.569527	T <sub>s</sub> (°C)		645		460	0.997	0.994	
			T <sub>10</sub> <sup>14.5</sup> (°C)		506		440	0.996	0.993	
			T <sub>10</sub> <sup>13</sup> (°C)		553		420	0.996	0.993	
<b>色散公式常数 Constants of Dispersion Formula</b>			T <sub>10</sub> <sup>7.6</sup> (°C)		744		400	0.996	0.993	
K <sub>1</sub>	6.85984613E-01		α <sub>30/70°C</sub> (10 <sup>-7</sup> /K)		73		390	0.996	0.992	
L <sub>1</sub>	1.54934494E-02		α <sub>100/300°C</sub> (10 <sup>-7</sup> /K)		90		380	0.995	0.991	
K <sub>2</sub>	9.01677469E-01		λ[W/(m·K)]				370	0.995	0.990	
L <sub>2</sub>	1.06588731E+02						360	0.995	0.991	
K <sub>3</sub>	6.22429167E-01		<b>化学性质 Chemical Properties</b>				350	0.993	0.986	
L <sub>3</sub>	2.22670016E-03						340	0.984	0.968	
			Grade				330	0.971	0.942	
<b>折射率温度系数常数 Constants of dn/dt</b>			D <sub>w</sub>		1		320	0.928	0.862	
D <sub>0</sub>	-6.33E-07		D <sub>A</sub>		1		310	0.834	0.696	
D <sub>1</sub>	1.53E-08		CR		1		300	0.649	0.421	
D <sub>2</sub>	-1.21E-10		RC(S)		1		290	0.375	0.141	
E <sub>0</sub>	4.68E-07		RA(S)		1		280	0.167	0.028	
E <sub>1</sub>	1.43E-09									
λ <sub>TK</sub> (μm)	0.210									
			<b>机械性质 Mechanical Properties</b>							
<b>折射率温度系数 Temperature Coefficients of Refractive Index</b>							H <sub>k</sub> (10 <sup>7</sup> Pa)		486	
<b>温度范围 (°C)</b>				<b>dn/dt relative(10<sup>-6</sup>/°C)</b>		F <sub>A</sub>		85		
<b>Range of Temperature</b>		<b>t</b>	<b>C'</b>	<b>d</b>	<b>e</b>	<b>F'</b>	<b>g</b>	E (10 <sup>7</sup> Pa)		
-60~-40								7095		
-40~-20		0.4	1.0	1.2	1.2	1.4	1.9	G (10 <sup>7</sup> Pa)		
-20~0		1.2	1.6	1.6	1.7	1.7	2.2	2900		
0~20		1.4	1.6	1.7	1.8	2.3	2.3	μ		
20~40		1.3	1.7	1.9	2.1	2.4	2.7	0.223		
40~60		1.3	1.7	2.0	2.0	2.5	2.9	B (10 <sup>-12</sup> /Pa)		
60~80		1.5	1.8	1.9	2.1	2.6	3.1	2.76		
80~100										
100~120								<b>其他性质 Other Properties</b>		
120~140								ρ (g/cm <sup>3</sup> )		
								2.74		
			<b>备注 Remarks</b>							