

H-LaK3			747510			n <sub>d</sub> = 1.746930		ν <sub>d</sub> = 50.95		n <sub>F</sub> - n <sub>C</sub> = 0.014660		
						n <sub>e</sub> = 1.750422		ν <sub>e</sub> = 50.71		n <sub>F'</sub> - n <sub>C'</sub> = 0.014799		
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透透率 Internal Transmittance T					
	λ (nm)		P <sub>s,t</sub>	0.2729	P' <sub>s,t</sub>	0.2703	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.706139	P <sub>C,s</sub>	0.5295	P' <sub>C',s</sub>	0.5721	2400	0.820	0.670			
n <sub>1970.09</sub>	1970.09	1.713611	P <sub>d,C</sub>	0.3023	P' <sub>d,C'</sub>	0.2519	2200	0.951	0.905			
n <sub>1529.58</sub>	1529.58	1.721523	P <sub>e,d</sub>	0.2382	P' <sub>e,d</sub>	0.2360	2000	0.983	0.966			
n <sub>1060.0</sub>	1060.0	1.729780	P <sub>g,F</sub>	0.5504	P' <sub>g,F'</sub>	0.4883	1800	0.996	0.992			
n <sub>t</sub>	1013.98	1.730735	P <sub>i,h</sub>	0.7904	P' <sub>i,h</sub>	0.7830	1600	0.999	0.998			
n <sub>s</sub>	852.11	1.734735	异常色散 Abnormal Dispersions				1400	0.999	0.998			
n <sub>r</sub>	706.52	1.739988					ΔP <sub>C,t</sub>	0.0161	ΔP <sub>C,s</sub>	0.0073	1200	0.999
n <sub>C</sub>	656.27	1.742498	ΔP <sub>F,e</sub>	-0.0024	ΔP <sub>g,F</sub>	-0.0085	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.743202	着色度 Color Code				1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.743860					λ <sub>80</sub> /λ <sub>5</sub>	380/320		950	0.999	0.998
n <sub>D</sub>	589.29	1.746800	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998				
n <sub>d</sub>	587.56	1.746930	热性质 Thermal Properties				850	0.999	0.998			
n <sub>e</sub>	546.07	1.750422					T <sub>g</sub> (°C)	663		800	0.998	0.997
n <sub>F</sub>	486.13	1.757158	T <sub>s</sub> (°C)	689		700	0.997	0.995				
n <sub>F'</sub>	479.99	1.758001	T <sub>10</sub> <sup>14.5</sup> (°C)	603		650	0.997	0.995				
n <sub>g</sub>	435.83	1.765227	T <sub>10</sub> <sup>13</sup> (°C)	634		600	0.997	0.995				
n <sub>h</sub>	404.66	1.771971	T <sub>10</sub> <sup>7.6</sup> (°C)	742		550	0.997	0.994				
n <sub>i</sub>	365.01	1.783558	α <sub>.30/70</sub> (10 <sup>-7</sup> /K)	60		500	0.994	0.988				
n <sub>313.18</sub>	313.18		α <sub>100/300</sub> (10 <sup>-7</sup> /K)	74		480	0.991	0.983				
n <sub>302.15</sub>	302.15		λ[W/(m·K)]			460	0.988	0.977				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.985	0.971			
							K <sub>1</sub>	1.27801447E+00		Grade	420	0.982
L <sub>1</sub>	9.06830082E+01		D <sub>w</sub>	1		400	0.977	0.954				
K <sub>2</sub>	1.19473815E+00		D <sub>A</sub>	3		390	0.971	0.942				
L <sub>2</sub>	1.81704833E-02		CR	1		380	0.959	0.920				
K <sub>3</sub>	7.93028102E-01		RC(S)	1		370	0.939	0.881				
L <sub>3</sub>	1.08737276E-03		RA(S)	3		360	0.900	0.810				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.840	0.700			
							D <sub>0</sub>			H <sub>k</sub> (10 <sup>7</sup> Pa)	672	
D <sub>1</sub>			折射率温度系数 Temperature Coefficients of Refractive Index				F <sub>A</sub>	110				
D <sub>2</sub>							温度范围 (°C)		dn/dt relative(10 <sup>-6</sup> /°C)		E (10 <sup>7</sup> Pa)	11471
E <sub>0</sub>			Range of Temperature	t	C'	d	e	F'	g	G (10 <sup>7</sup> Pa)	4589	
E <sub>1</sub>			-60~-40							μ	0.250	
λ <sub>TK</sub> (μm)			-40~-20	1.9	2.8	3.1	3.2	3.9	4.3	B (10 <sup>-12</sup> /Pa)	1.59	
			-20~0	2.7	3.2	3.9	4.0	4.4	4.6	其他性质 Other Properties		
			0~20	2.9	3.6	4.1	4.5	4.9	5.3			
			20~40	3.5	4.1	4.2	4.5	5.2	5.8	备注 Remarks		
			40~60	4.0	4.5	4.8	5.1	5.4	5.9			
			60~80	4.4	4.6	4.8	5.2	5.7	8.2			
			80~100									
			100~120									
			120~140									