

D-LaK5-25			677548			n <sub>d</sub> = 1.676860		v <sub>d</sub> = 54.81		n <sub>F</sub> - n <sub>C</sub> = 0.012350		
						n <sub>e</sub> = 1.679804		v <sub>e</sub> = 54.57		n <sub>F'</sub> - n <sub>C'</sub> = 0.012458		
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>	0.2829	P' <sub>s,t</sub>	0.2805	λ (nm)	τ (5mm)	τ (10mm)			
n <sub>2325.42</sub>	2325.42	1.640442	P <sub>C,s</sub>	0.5385	P' <sub>C',s</sub>	0.5817	2400	0.848	0.719			
n <sub>1970.09</sub>	1970.09	1.647361	P <sub>d,C</sub>	0.3039	P' <sub>d,C'</sub>	0.2533	2200	0.959	0.919			
n <sub>1529.58</sub>	1529.58	1.654660	P <sub>e,d</sub>	0.2384	P' <sub>e,d</sub>	0.2363	2000	0.986	0.972			
n <sub>1060.0</sub>	1060.0	1.662119	P <sub>g,F</sub>	0.5455	P' <sub>g,F'</sub>	0.4842	1800	0.995	0.990			
n <sub>t</sub>	1013.98	1.662963	P <sub>i,h</sub>	0.7757	P' <sub>i,h</sub>	0.7690	1600	0.998	0.997			
n <sub>s</sub>	852.11	1.666457	异常色散 Abnormal Dispersions				1400	0.999	0.998			
n <sub>r</sub>	706.52	1.670970					ΔP <sub>C,t</sub>	0.0169	ΔP <sub>C,s</sub>	0.0071	1200	0.999
n <sub>C</sub>	656.27	1.673107	ΔP <sub>F,e</sub>	-0.0020	ΔP <sub>g,F</sub>	-0.0069	1060	0.999	0.998			
n <sub>C'</sub>	643.85	1.673704	着色度 Color Code				1000	0.999	0.998			
n <sub>He-Ne</sub>	632.8	1.674263					λ <sub>80</sub> /λ <sub>5</sub>	345/265		950	0.999	0.998
n <sub>D</sub>	589.29	1.676750	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998				
n <sub>d</sub>	587.56	1.676860	热性质 Thermal Properties				850	0.999	0.998			
n <sub>e</sub>	546.07	1.679804					T <sub>g</sub> (°C)	539		800	0.999	0.998
n <sub>F</sub>	486.13	1.685457	T <sub>s</sub> (°C)	578		700	0.999	0.998				
n <sub>F'</sub>	479.99	1.686162	T <sub>10</sub> <sup>14.5</sup> (°C)	499		650	0.999	0.998				
n <sub>g</sub>	435.83	1.692194	T <sub>10</sub> <sup>13</sup> (°C)	525		600	0.998	0.997				
n <sub>h</sub>	404.66	1.697799	T <sub>10</sub> <sup>7.6</sup> (°C)	625		550	0.998	0.997				
n <sub>i</sub>	365.01	1.707379	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	73		500	0.998	0.996				
n <sub>313.18</sub>	313.18	1.726958	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	94		480	0.997	0.995				
n <sub>302.15</sub>	302.15	1.732782	λ[W/(m·K)]			460	0.997	0.995				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.997	0.994			
							K <sub>1</sub>	6.02363510E-01		Grade	420	0.996
L <sub>1</sub>	3.07499779E-08		D <sub>w</sub>	1		400	0.996	0.993				
K <sub>2</sub>	1.15823046E+00		D <sub>A</sub>	3		390	0.995	0.991				
L <sub>2</sub>	1.58379352E-02		CR	1		380	0.992	0.985				
K <sub>3</sub>	1.30267215E+00		RC(S)	4		370	0.988	0.976				
L <sub>3</sub>	1.01976296E+02		RA(S)	4		360	0.981	0.962				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.966	0.933			
							D <sub>0</sub>	1.76E-06		H <sub>k</sub> (10 <sup>7</sup> Pa)	647	
D <sub>1</sub>	1.72E-08		温度范围 (°C) dn/dt relative(10 <sup>-6</sup> /°C)				330	0.907	0.822			
D <sub>2</sub>	-6.77E-11						t	C'	d	e	F'	g
E <sub>0</sub>	3.92E-07		-60~-40						310	0.783	0.613	
E <sub>1</sub>	6.44E-10		-40~-20	1.8	2.4	2.6	2.7	3.2	3.6	300	0.694	0.482
λ <sub>TK</sub> (μm)	0.230		-20~0	2.5	2.6	2.7	3.0	3.2	3.7	290	0.595	0.354
折射率温度系数 Temperature Coefficients of Refractive Index			0~20	2.7	3.0	3.3	3.4	3.7	3.8	280	0.481	0.231
			20~40	2.8	3.2	3.5	3.6	3.8	4.2	其他性质 Other Properties		
温度范围 (°C) Range of Temperature			40~60	2.9	3.3	3.5	3.7	4.0	4.5			
			60~80	2.9	3.3	3.6	3.8	4.3	5.0	备注 Remarks		
80~100								**: 退火速率 anneal rate 25°C/h				
100~120												
120~140												