

H-LaK2A			692545				n <sub>d</sub> = 1.692110		v <sub>d</sub> = 54.54		n <sub>F</sub> - n <sub>C</sub> = 0.012690						
							n <sub>e</sub> = 1.695135		v <sub>e</sub> = 54.28		n <sub>F'</sub> - n <sub>C'</sub> = 0.012807						
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>	0.2701	P' <sub>s,t</sub>	0.2677	λ (nm)	τ (5mm)	τ (10mm)								
n <sub>2325.42</sub>	2325.42	1.657680	P <sub>C,s</sub>	0.5290	P' <sub>C',s</sub>	0.5718	2400	0.820	0.673								
n <sub>1970.09</sub>	1970.09	1.663841	P <sub>d,C</sub>	0.3027	P' <sub>d,C'</sub>	0.2523	2200	0.932	0.869								
n <sub>1529.58</sub>	1529.58	1.670383	P <sub>e,d</sub>	0.2384	P' <sub>e,d</sub>	0.2362	2000	0.975	0.950								
n <sub>1060.0</sub>	1060.0	1.677314	P <sub>g,F</sub>	0.5480	P' <sub>g,F'</sub>	0.4862	1800	0.988	0.977								
n <sub>t</sub>	1013.98	1.678128	P <sub>i,h</sub>	0.7806	P' <sub>i,h</sub>	0.7735	1600	0.995	0.991								
n <sub>s</sub>	852.11	1.681556	异常色散 Abnormal Dispersions				1400	0.997	0.994								
n <sub>r</sub>	706.52	1.686094					ΔP <sub>C,t</sub>	-0.0041	ΔP <sub>C,s</sub>	-0.0017	1200	0.999	0.998				
n <sub>C</sub>	656.27	1.688269	ΔP <sub>F,e</sub>	-0.0009	ΔP <sub>g,F</sub>	-0.0048	1060	0.999	0.998								
n <sub>C'</sub>	643.85	1.688879	着色度 Color Code				1000	0.999	0.998								
n <sub>He-Ne</sub>	632.8	1.689449					λ <sub>80</sub> /λ <sub>5</sub>	375/310		950	0.999	0.998					
n <sub>D</sub>	589.29	1.691997	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998									
n <sub>d</sub>	587.56	1.692110	热性质 Thermal Properties				850	0.999	0.998								
n <sub>e</sub>	546.07	1.695135					T <sub>g</sub> (°C)	634		800	0.997	0.995					
n <sub>F</sub>	486.13	1.700959	T <sub>s</sub> (°C)	660		700	0.997	0.995									
n <sub>F'</sub>	479.99	1.701686	T <sub>10</sub> <sup>14.5</sup> (°C)	589		650	0.997	0.995									
n <sub>g</sub>	435.83	1.707913	T <sub>10</sub> <sup>13</sup> (°C)	612		600	0.997	0.995									
n <sub>h</sub>	404.66	1.713705	T <sub>10</sub> <sup>7.6</sup> (°C)	710		550	0.997	0.995									
n <sub>i</sub>	365.01	1.723611	α <sub>-30/70</sub> (10 <sup>-7</sup> /K)	80		500	0.997	0.994									
n <sub>313.18</sub>	313.18	1.743879	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	97		480	0.996	0.992									
n <sub>302.15</sub>	302.15	1.749916	λ[W/(m·K)]			460	0.995	0.990									
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.993	0.987								
							K <sub>1</sub>	9.14808038E-01		Grade		420	0.991	0.983			
							L <sub>1</sub>	8.23260698E+01		D <sub>w</sub>	3		400	0.985	0.970		
							K <sub>2</sub>	1.00522491E+00		D <sub>A</sub>	3		390	0.977	0.954		
							L <sub>2</sub>	4.50504400E-03		CR	2		380	0.961	0.923		
							K <sub>3</sub>	8.03415958E-01		RC(S)	1		370	0.928	0.862		
							L <sub>3</sub>	1.83713420E-02		RA(S)	3		360	0.872	0.761		
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.783	0.613								
							D <sub>0</sub>	-5.16E-06		H <sub>k</sub> (10 <sup>7</sup> Pa)	535		340	0.650	0.422		
							D <sub>1</sub>	1.42E-08		F <sub>A</sub>	159		330	0.489	0.239		
							D <sub>2</sub>	-4.62E-11		E (10 <sup>7</sup> Pa)	9415		320	0.319	0.102		
							E <sub>0</sub>	5.61E-07		G (10 <sup>7</sup> Pa)	3635		310	0.184	0.034		
							E <sub>1</sub>	5.14E-10		μ	0.295		300				
							λ <sub>TK</sub> (μm)	0.155		B (10 <sup>-12</sup> /Pa)	1.50		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> )		3.94								
							备注 Remarks										
温度范围 (°C)			dn/dt relative(10 <sup>-6</sup> /°C)														
Range of Temperature			t	C'	d	e	F'	g									
-60~-40			-1.2	-0.7	-0.6	-0.5	0.0	0.1									
-40~-20			-1.0	-0.6	-0.4	-0.4	0.2	0.3									
-20~0			-1.3	-0.8	-0.6	-0.4	-0.2	0.1									
0~20			-1.0	-0.7	-0.5	-0.2	-0.1	0.5									
20~40			-0.9	-0.3	-0.3	-0.1	0.5	0.7									
40~60			-0.8	-0.2	-0.1	0.0	0.5	0.9									
60~80			-0.8	-0.1	0.0	0.1	0.7	0.9									
80~100			-0.8	-0.3	-0.2	0.2	0.4	1.0									
100~120			-0.8	-0.3	0.0	0.1	0.5	1.0									
120~140			-0.7	-0.2	-0.1	0.1	0.5	1.1									