

H-LaK11			665546				n _d = 1.664610		v _d = 54.61		n _F - n _C = 0.012170	
							n _e = 1.667510		v _e = 54.33		n _{F'} - n _{C'} = 0.012287	
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 _{s,t}	0.2666	P' _{s,t}	0.2640	λ (nm)	τ (5mm)	τ (10mm)			
n _{2325.42}	2325.42	1.632492	P _{C,s}	0.5256	P' _{C',s}	0.5680	2400	0.880	0.780			
n _{1970.09}	1970.09	1.638075	P _{d,C}	0.3021	P' _{d,C'}	0.2517	2200	0.961	0.923			
n _{1529.58}	1529.58	1.644071	P _{e,d}	0.2383	P' _{e,d}	0.2360	2000	0.986	0.973			
n _{1060.0}	1060.0	1.650528	P _{g,F}	0.5502	P' _{g,F'}	0.4880	1800	0.995	0.990			
n _t	1013.98	1.651294	P _{i,h}	0.7878	P' _{i,h}	0.7803	1600	0.999	0.998			
n _s	852.11	1.654538	异常色散 Abnormal Dispersions				1400	0.999	0.998			
n _r	706.52	1.658857					ΔP _{C,t}	-0.0115	ΔP _{C,s}	-0.0053	1200	0.999
n _C	656.27	1.660934	ΔP _{F,e}	-0.0002	ΔP _{g,F}	-0.0025	1060	0.999	0.998			
n _{C'}	643.85	1.661517	着色度 Color Code				1000	0.999	0.998			
n _{He-Ne}	632.8	1.662063					λ ₈₀ /λ ₅	360/300		950	0.999	0.998
n _D	589.29	1.664502	λ ₇₀ /λ ₅			900	0.999	0.998				
n _d	587.56	1.664610	热性质 Thermal Properties				850	0.999	0.998			
n _e	546.07	1.667510					T _g (°C)	621		800	0.998	0.997
n _F	486.13	1.673104	T _s (°C)	645		700	0.998	0.997				
n _{F'}	479.99	1.673804	T ₁₀ ^{14.5} (°C)	578		650	0.997	0.994				
n _g	435.83	1.679800	T ₁₀ ¹³ (°C)	608		600	0.996	0.993				
n _h	404.66	1.685389	T ₁₀ ^{7.6} (°C)	708		550	0.996	0.993				
n _i	365.01	1.694977	α _{30/70} (10 ⁻⁷ /K)	72		500	0.996	0.993				
n _{313.18}	313.18	1.714709	α _{100/300} (10 ⁻⁷ /K)	88		480	0.995	0.990				
n _{302.15}	302.15	1.720619	λ[W/(m·K)]			460	0.993	0.987				
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.992	0.984			
							K ₁	1.09089534E+00		Grade	420	0.991
L ₁	4.92618902E-03		D _w	1		400	0.990	0.980				
K ₂	6.28435989E-01		D _A	6		390	0.987	0.975				
L ₂	2.03181412E-02		CR	3		380	0.983	0.966				
K ₃	1.01438282E+00		RC(S)	1		370	0.975	0.950				
L ₃	1.00530943E+02		RA(S)	3		360	0.959	0.919				
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.936	0.876			
							D ₀	-1.34E-06		H _k (10 ⁷ Pa)	517	
D ₁	2.38E-08		折射率温度系数 Temperature Coefficients of Refractive Index				330	0.840	0.700			
D ₂	-5.50E-11						温度范围 (°C)		dn/dt relative(10 ⁻⁶ /°C)		320	0.750
E ₀	4.75E-07		Range of Temperature	t	C'	d	e	F'	g	H _A	175	
E ₁	6.18E-11		-60~-40							E (10 ⁷ Pa)	8434	
λ _{TK} (μm)	0.228		-40~-20	0.4	0.6	1.1	1.4	2.1	2.4	G (10 ⁷ Pa)	3267	
			-20~0	0.6	1.1	1.3	1.5	1.9	2.2	μ	0.291	
			0~20	0.8	1.2	1.4	1.7	1.9	2.2	B (10 ⁻¹² /Pa)	1.93	
			20~40	1.4	1.8	1.9	2.3	2.6	3.1	其他性质 Other Properties		
			40~60	1.6	1.8	2.0	2.3	2.7	3.2	ρ (g/cm ³)	4.02	
			60~80	1.6	1.8	2.0	2.2	2.7	3.2	备注 Remarks		
			80~100									
			100~120									
			120~140									