

H-LaK61			741526		$n_d = 1.74100$	$v_d = 52.64$	$n_F - n_C = 0.014078$			
					$n_e = 1.74435$	$v_e = 52.41$	$n_{F'} - n_{C'} = 0.014203$			
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T			
	λ (nm)		$P_{s,t}$	0.2756	$P'_{s,t}$	0.2732	λ (nm)	τ (5mm)	τ (10mm)	
$n_{2325.42}$	2325.42		$P_{C,s}$	0.5342	$P'_{C',s}$	0.5773	2400	0.810	0.660	
$n_{1970.09}$	1970.09		$P_{d,C}$	0.3034	$P'_{d,C'}$	0.2528	2200	0.952	0.906	
$n_{1529.58}$	1529.58		$P_{e,d}$	0.2380	$P'_{e,d}$	0.2359	2000	0.983	0.967	
$n_{1060.0}$	1060.0		$P_{g,F}$	0.5464	$P'_{g,F'}$	0.4845	1800	0.996	0.992	
n_t	1013.98	1.72533	$P_{i,h}$		$P'_{i,h}$		1600	0.999	0.998	
n_s	852.11	1.72921	异常色散 Abnormal Dispersions				1400	0.999	0.998	
n_r	706.52	1.73431	$\Delta P_{C,t}$	0.0155	$\Delta P_{C,s}$	0.0080	1200	0.999	0.998	
n_C	656.27	1.73673	$\Delta P_{F,e}$	-0.0026	$\Delta P_{g,F}$	-0.0096	1060	0.999	0.998	
$n_{C'}$	643.85	1.73741	着色度 Color Code				1000	0.999	0.998	
n_{He-Ne}	632.8	1.73804	λ_{80}/λ_5		370/285		950	0.999	0.998	
n_D	589.29	1.74087	λ_{70}/λ_5				900	0.999	0.998	
n_d	587.56	1.74100	热性质 Thermal Properties				850	0.999	0.998	
n_e	546.07	1.74435	T_g (°C)		662		800	0.998	0.996	
n_F	486.13	1.75080	T_s (°C)		684		700	0.998	0.996	
$n_{F'}$	479.99	1.75161	$T_{10}^{14.5}$ (°C)		623		650	0.998	0.996	
n_g	435.83	1.75849	T_{10}^{13} (°C)		652		600	0.997	0.995	
n_h	404.66	1.76490	$T_{10}^{7.6}$ (°C)		739		550	0.997	0.995	
n_i	365.01	1.77587	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)		58		500	0.996	0.993	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)		72		480	0.996	0.992	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$				460	0.994	0.989	
色散公式常数 Constants of Dispersion Formula							440	0.993	0.987	
A_0	2.9688358E+00						420	0.992	0.984	
A_1	-1.3703746E-02						400	0.989	0.978	
A_2	2.2480687E-02						390	0.986	0.972	
A_3	1.3022706E-04						380	0.980	0.961	
A_4	3.5247835E-05						370	0.971	0.943	
A_5	-1.3482706E-06						360	0.955	0.912	
折射率温度系数常数 Constants of dn/dt			化学性质 Chemical Properties				350	0.931	0.867	
D_0	3.47E-06		Grade				340	0.890	0.800	
D_1	1.55E-08		D_W	1			330	0.840	0.710	
D_2	-6.52E-11		D_A	6			320	0.780	0.610	
E_0	4.66E-07		CR	1			310	0.710	0.500	
E_1	6.39E-10		RC(S)	1			300	0.620	0.390	
$\lambda_{TK}(\mu m)$	0.220		RA(S)	3			290	0.550	0.300	
折射率温度系数 Temperature Coefficients of Refractive Index							280	0.470	0.220	
温度范围 (°C)			dn/dt relative(10⁻⁶/°C)				机械性质 Mechanical Properties			
Range of Temperature			t	C'	d	e	F'	g	H_k (10 ⁷ Pa)	723
-60~-40									F_A	100
-40~-20			3.5	3.9	4.1	4.3	4.5	5.2	E (10 ⁷ Pa)	11834
-20~0			3.5	3.8	3.9	4.3	5.0	5.3	G (10 ⁷ Pa)	4562
0~20			3.6	4.5	4.6	4.8	5.1	5.2	μ	0.297
20~40			4.1	4.5	4.6	4.9	5.5	5.8	B (10 ⁻¹² /Pa)	1.61
40~60			4.1	4.4	4.5	4.9	5.5	6.1	其他性质 Other Properties	
60~80			4.2	4.5	4.7	5.0	5.6	6.1	ρ (g/cm ³)	4.10
80~100									备注 Remarks	
100~120										
120~140										