

H-LaK1			660574		$n_d = 1.659500$	$v_d = 57.35$	$n_F - n_C = 0.011500$		
					$n_e = 1.662242$	$v_e = 57.08$	$n_{F'} - n_{C'} = 0.011603$		
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	$P'_{s,t}$	0.2731	λ (nm)	τ (5mm)	τ (10mm)
$n_{2325.42}$	2325.42	1.627289	$P_{C,s}$	0.5336	$P'_{C',s}$	0.5766	2400	0.890	0.790
$n_{1970.09}$	1970.09	1.633174	$P_{d,C}$	0.3034	$P'_{d,C'}$	0.2530	2200	0.966	0.933
$n_{1529.58}$	1529.58	1.639416	$P_{e,d}$	0.2384	$P'_{e,d}$	0.2363	2000	0.990	0.981
$n_{1060.0}$	1060.0	1.645950	$P_{g,F}$	0.5459	$P'_{g,F'}$	0.4844	1800	0.997	0.994
n_t	1013.98	1.646706	$P_{i,h}$	0.7754	$P'_{i,h}$	0.7685	1600	0.999	0.998
n_s	852.11	1.649875	异常色散 Abnormal Dispersions				1400	0.999	0.998
n_r	706.52	1.654029					$\Delta P_{C,t}$	-0.0073	$\Delta P_{C,s}$
n_C	656.27	1.656011	$\Delta P_{F,e}$	-0.0002	$\Delta P_{g,F}$	-0.0021	1060	0.999	0.998
$n_{C'}$	643.85	1.656565	着色度 Color Code				1000	0.999	0.998
n_{He-Ne}	632.8	1.657084					λ_{80}/λ_5	360/310	
n_D	589.29	1.659398	λ_{70}/λ_5			900	0.999	0.998	
n_d	587.56	1.659500	热性质 Thermal Properties				850	0.998	0.996
n_e	546.07	1.662242					T_g (°C)	655	
n_F	486.13	1.667511	T_s (°C)	683		700	0.995	0.991	
$n_{F'}$	479.99	1.668168	$T_{10}^{14.5}$ (°C)	601		650	0.995	0.990	
n_g	435.83	1.673789	T_{10}^{13} (°C)	629		600	0.995	0.990	
n_h	404.66	1.679009	$T_{10}^{7.6}$ (°C)	739		550	0.995	0.990	
n_i	365.01	1.687926	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	77		500	0.994	0.989	
$n_{313.18}$	313.18	1.706140	$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	87		480	0.993	0.987	
$n_{302.15}$	302.15	1.711563	$\lambda[W/(m \cdot K)]$			460	0.992	0.985	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.991	0.983
							K_1	9.64886701E-01	
L_1	9.11939330E+01		D_w	3		400	0.987	0.974	
K_2	4.68480585E-01		D_A	6		390	0.983	0.966	
L_2	2.05810529E-02		CR	4a		380	0.976	0.952	
K_3	1.23722796E+00		RC(S)	1		370	0.963	0.927	
L_3	6.08509423E-03		RA(S)	3		360	0.939	0.880	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.901	0.810
							D_0	-5.01E-06	
D_1	2.49E-08		D_w	3		340	0.840	0.700	
D_2	-4.65E-11		D_A	6		330	0.740	0.550	
E_0	5.72E-07		CR	4a		320	0.620	0.380	
E_1	-7.93E-10		RC(S)	1		310	0.470	0.220	
$\lambda_{TK}(\mu m)$	0.060		RA(S)	3		300	0.320	0.100	
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				290	0.200	0.040
							ρ (g/cm ³)	3.94	
温度范围 (°C)	dn/dt relative(10⁻⁶/°C)						备注 Remarks		
Range of Temperature	t	C'	d	e	F'	g			
-60~-40									
-40~-20	-1.8	-1.4	-0.5	-0.2	-0.1	0.2			
-20~0	-1.1	-0.8	-0.4	-0.3	-0.1	0.1			
0~20	-1.1	-0.6	-0.4	-0.2	0.0	0.2			
20~40	-0.5	-0.1	0.0	0.2	0.4	0.8			
40~60	-0.2	0.0	0.0	0.2	0.6	1.0			
60~80	-0.2	-0.1	0.0	0.2	0.7	1.2			
80~100									
100~120									
120~140									