

H-ZLaF56B			806333		$n_d = 1.80610$	$\nu_d = 33.27$	$n_F - n_C = 0.024230$		
					$n_e = 1.81184$	$\nu_e = 33.03$	$n_F - n_C' = 0.024579$		
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T		
	λ (nm)		$P_{s,t}$	0.2241	$P'_{s,t}$	0.2209	λ (nm)	τ (5mm)	τ (10mm)
$n_{2325.42}$	2325.42		$P_{C,s}$	0.4829	$P'_{C',s}$	0.5208	2400	0.905	0.820
$n_{1970.09}$	1970.09		$P_{d,C}$	0.2924	$P'_{d,C'}$	0.2431	2200	0.959	0.921
$n_{1529.58}$	1529.58		$P_{e,d}$	0.2368	$P'_{e,d}$	0.2334	2000	0.985	0.971
$n_{1060.0}$	1060.0		$P_{g,F}$	0.5903	$P'_{g,F'}$	0.5229	1800	0.993	0.985
n_t	1013.98	1.78189	$P_{i,h}$		$P'_{i,h}$		1600	0.997	0.994
n_s	852.11	1.78732	异常色散 Abnormal Dispersions				1400	0.998	0.996
n_r	706.52	1.79513	$\Delta P_{C,t}$	0.0040	$\Delta P_{C,s}$	0.0025	1200	0.999	0.998
n_C	656.27	1.79902	$\Delta P_{F,e}$	-0.0005	$\Delta P_{g,F}$	0.0013	1060	0.999	0.998
$n_{C'}$	643.85	1.80012	着色度 Color Code				1000	0.999	0.998
n_{He-Ne}	632.8	1.80117	λ_{80}/λ_5		425/360		950	0.999	0.998
n_D	589.29	1.80589	λ_{70}/λ_5				900	0.999	0.998
n_d	587.56	1.80610	热性质 Thermal Properties				850	0.999	0.998
n_e	546.07	1.81184	T_g (°C)		659		800	0.997	0.995
n_F	486.13	1.82325	T_s (°C)		707		700	0.997	0.995
$n_{F'}$	479.99	1.82470	$T_{10}^{14.5}$ (°C)		616		650	0.997	0.995
n_g	435.83	1.83755	T_{10}^{13} (°C)		650		600	0.997	0.995
n_h	404.66	1.85016	$T_{10}^{7.6}$ (°C)		767		550	0.996	0.993
n_i	365.01	1.87351	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)		74		500	0.993	0.986
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)		86		480	0.990	0.981
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$				460	0.986	0.972
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.980	0.961
A_0	3.1493343E+00		Grade				420	0.971	0.942
A_1	-1.1154930E-02		D _w				400	0.945	0.893
A_2	3.7519160E-02		D _A				390	0.912	0.831
A_3	7.8728879E-04		CR				380	0.842	0.709
A_4	2.9727118E-05		RC(S)				370	0.675	0.455
A_5	7.4486148E-06		RA(S)				360	0.333	0.111
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350		
D_0	-9.87E-07		Grade				340		
D_1	1.97E-08		D _w				330		
D_2	-1.23E-10		D _A				320		
E_0	8.59E-07		CR				310		
E_1	9.48E-10		RC(S)				300		
$\lambda_{TK}(\mu m)$	0.252		RA(S)				290		
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				280		
温度范围 (°C)			dn/dt relative(10⁻⁶/°C)				H_k (10 ⁷ Pa)		
Range of Temperature			t	C'	d	e	F'	g	582
-60~-40									F_A
-40~-20			0.6	1.2	1.6	2.1	3.0	3.7	149
-20~0			1.1	1.9	2.4	2.6	3.4	5.0	E (10 ⁷ Pa)
0~20			1.4	2.6	2.8	3.3	3.8	5.3	11594
20~40			1.5	2.8	3.3	3.6	4.8	5.4	G (10 ⁷ Pa)
40~60			1.8	2.9	3.3	3.7	4.9	6.0	4526
60~80			2.1	2.9	3.3	3.7	5.0	6.3	μ
80~100									0.281
100~120									B (10 ⁻¹² /Pa)
120~140									1.79
			备注 Remarks						