

D-ZLaF67-25			883372		$n_d = 1.882590$	$v_d = 37.19$	$n_F - n_C = 0.023735$																			
					$n_e = 1.888220$	$v_e = 36.94$	$n_F - n_{C'} = 0.024048$																			
折射率 Refractive Index**			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T																			
	λ (nm)		$P_{s,t}$	0.2309	$P'_{s,t}$	0.2279	λ (nm)	τ (5mm)	τ (10mm)																	
$n_{2325.42}$	2325.42	1.833497	$P_{C,s}$	0.4907	$P'_{C',s}$	0.5299	2400	0.899	0.808																	
$n_{1970.09}$	1970.09	1.840240	$P_{d,C}$	0.2947	$P'_{d,C'}$	0.2452	2200	0.971	0.942																	
$n_{1529.58}$	1529.58	1.847859	$P_{e,d}$	0.2372	$P'_{e,d}$	0.2341	2000	0.988	0.977																	
$n_{1060.0}$	1060.0	1.857235	$P_{g,F}$	0.5777	$P'_{g,F'}$	0.5115	1800	0.997	0.993																	
n_t	1013.98	1.858468	$P_{i,h}$	0.8906	$P'_{i,h}$	0.8790	1600	0.999	0.998																	
n_s	852.11	1.863949	异常色散 Abnormal Dispersions				1400	0.999	0.998																	
n_r	706.52	1.871726					$\Delta P_{C,t}$	0.0001	$\Delta P_{C,s}$	0.0010	1200	0.999	0.998													
n_C	656.27	1.875595	$\Delta P_{F,e}$	-0.0012	$\Delta P_{g,F}$	-0.0047	1060	0.999	0.998																	
$n_{C'}$	643.85	1.876693	着色度 Color Code				1000	0.999	0.998																	
n_{He-Ne}	632.8	1.877724					λ_{80}/λ_5				950	0.999	0.998													
n_D	589.29	1.882382	λ_{70}/λ_5	400/350			900	0.999	0.998																	
n_d	587.56	1.882590	热性质 Thermal Properties				850	0.999	0.998																	
n_e	546.07	1.888220					T_g (°C)	604			800	0.998	0.996													
n_F	486.13	1.899330	T_s (°C)	651			700	0.997	0.994																	
$n_{F'}$	479.99	1.900741	$T_{10}^{14.5}$ (°C)	574			650	0.996	0.992																	
n_g	435.83	1.913042	T_{10}^{13} (°C)	600			600	0.995	0.991																	
n_h	404.66	1.924855	$T_{10}^{7.6}$ (°C)	709			550	0.995	0.991																	
n_i	365.01	1.945994	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	67			500	0.991	0.983																	
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	85			480	0.987	0.974																	
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$				460	0.982	0.965																	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.974	0.948																	
							Grade				420	0.962	0.925													
K_1	1.36012388E+00		D _w				400	0.931	0.867																	
L_1	1.03579888E+02						D _A				390	0.898	0.807													
K_2	2.09601012E+00		CR								380	0.840	0.706													
L_2	1.10379620E-02						RC(S)				370	0.729	0.532													
K_3	3.33537105E-01		RA(S)								360	0.520	0.270													
L_3	4.49413554E-02										350	0.212	0.045													
折射率温度系数常数 Constants of dn/dt											340															
							330																			
D_0	3.22E-06		机械性质 Mechanical Properties				320																			
D_1	1.64E-08						H _k (10 ⁷ Pa)				670															
D_2	-4.25E-11		F _A								97															
E_0	8.62E-07						E (10 ⁷ Pa)				12083															
E_1	7.87E-10		G (10 ⁷ Pa)								4626															
$\lambda_{TK}(\mu m)$	0.235						μ				0.306															
折射率温度系数 Temperature Coefficients of Refractive Index			dn/dt relative(10⁻⁶/°C)								B (10 ⁻¹² /Pa)	1.58														
温度范围 (°C)			t				C'				d				e				F'				g			
-60~-40			3.8				4.8				5.2				5.6				6.4				7.4			
-40~-20			4.0				4.9				5.2				5.6				6.6				7.4			
-20~0			4.0				5.1				5.7				6.1				7.0				8.0			
0~20			4.0				5.2				5.8				6.2				7.1				8.0			
20~40			4.7				5.7				6.2				6.6				7.7				8.8			
40~60			4.9				5.9				6.3				6.8				7.8				9.0			
60~80			4.9				6.0				6.4				7.0				7.9				9.2			
80~100			4.9				6.2				6.5				7.1				8.3				9.6			
100~120			4.9				6.4				7.0				7.4				8.6				9.9			
120~140			5.0				6.4				7.0				7.5				8.7				10.1			
其他性质 Other Properties			ρ (g/cm ³)				5.50				备注 Remarks															
备注 Remarks			**：退火速率 anneal rate 25°C/h																							