

QF1		548459		$n_d = 1.54811$	$v_d = 45.87$	$n_F - n_C = 0.011950$				
				$n_e = 1.55094$	$v_e = 45.57$	$n_{F'} - n_{C'} = 0.012090$				
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions			内部透射率 Internal Transmittance T				
	λ (nm)		$P_{s,t}$		$P'_{s,t}$		λ (nm)	τ (5mm)	τ (10mm)	
$n_{2325.42}$	2325.42		$P_{C,s}$		$P'_{C',s}$		2400	0.880	0.770	
$n_{1970.09}$	1970.09		$P_{d,C}$	0.2983	$P'_{d,C'}$	0.2483	2200	0.909	0.827	
$n_{1529.58}$	1529.58		$P_{e,d}$	0.2370	$P'_{e,d}$	0.2342	2000	0.955	0.912	
$n_{1060.0}$	1060.0		$P_{g,F}$	0.5689	$P'_{g,F'}$	0.5041	1800	0.981	0.962	
n_t	1013.98		$P_{i,h}$		$P'_{i,h}$		1600	0.996	0.993	
n_s	852.11		异常色散 Abnormal Dispersions			1400	0.998	0.997		
n_r	706.52	1.54255	$\Delta P_{C,t}$		$\Delta P_{C,s}$		1200	0.999	0.998	
n_C	656.27	1.54454	$\Delta P_{F,e}$	0.0001	$\Delta P_{g,F}$	0.0013	1060	0.999	0.998	
$n_{C'}$	643.85	1.54510	着色度 Color Code			1000	0.998	0.997		
n_{He-Ne}	632.8	1.54563	λ_{80}/λ_5	330/310		950	0.997	0.995		
n_D	589.29	1.54800	λ_{70}/λ_5			900	0.997	0.994		
n_d	587.56	1.54811	热性质 Thermal Properties			850	0.997	0.995		
n_e	546.07	1.55094	T_g (°C)	444		800	0.997	0.994		
n_F	486.13	1.55649	T_s (°C)	518		700	0.997	0.994		
$n_{F'}$	479.99	1.55719	$T_{10}^{14.5}$ (°C)	384		650	0.997	0.994		
n_g	435.83	1.56329	T_{10}^{13} (°C)	430		600	0.997	0.994		
n_h	404.66	1.56911	$T_{10}^{7.6}$ (°C)	77		550	0.997	0.994		
n_i	365.01	1.57931	$\alpha_{30/70^\circ C}(10^{-7}/K)$	93		500	0.996	0.993		
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}(10^{-7}/K)$			480	0.996	0.992		
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$			460	0.995	0.991		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties			440	0.995	0.990		
A_0	2.3504951E+00		Grade			420	0.995	0.990		
A_1	-8.6857021E-03		D_W	1		400	0.995	0.990		
A_2	1.6092857E-02		D_A	1		390	0.994	0.988		
A_3	1.8705912E-04		CR			380	0.991	0.983		
A_4	4.2149581E-05		RC(S)	3		370	0.991	0.982		
A_5	-1.3216062E-06		RA(S)	1		360	0.988	0.976		
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties			350	0.981	0.962		
D_0			Grade			340	0.962	0.925		
D_1			D_W	1		330	0.910	0.828		
D_2			D_A	1		320	0.750	0.560		
E_0			CR			310	0.350	0.120		
E_1			RC(S)	3		300				
$\lambda_{TK}(\mu m)$			RA(S)	1		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)			机械性质 Mechanical Properties				
Range of Temperature			t	C'	d	e	F'	g	H_K (10 ⁷ Pa)	342
-60~-40									F_A	83
-40~-20									E (10 ⁷ Pa)	6112
-20~0									G (10 ⁷ Pa)	2530
0~20									μ	0.208
20~40									B (10 ⁻¹² /Pa)	
40~60									其他性质 Other Properties	
60~80									ρ (g/cm ³)	2.94
80~100									备注 Remarks	
100~120										
120~140										