

H-K9LA			517642			n _d = 1.516800		v _d = 64.20		n _F - n _C = 0.008050	
						n _e = 1.518721		v _e = 63.99		n _{F'} - n _{C'} = 0.008106	
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}	0.3103	P' _{s,t}	0.3082	λ (nm)	τ (5mm)	τ (10mm)		
n _{2325.42}	2325.42	1.489189	P _{C,s}	0.5614	P' _{C',s}	0.6065	2400	0.916	0.839		
n _{1970.09}	1970.09	1.494918	P _{d,C}	0.3077	P' _{d,C'}	0.2566	2200	0.940	0.884		
n _{1529.58}	1529.58	1.500887	P _{e,d}	0.2386	P' _{e,d}	0.2370	2000	0.979	0.959		
n _{1060.0}	1060.0	1.506684	P _{g,F}	0.5350	P' _{g,F'}	0.4755	1800	0.990	0.981		
n _t	1013.98	1.507306	P _{i,h}	0.7482	P' _{i,h}	0.7430	1600	0.996	0.993		
n _s	852.11	1.509804	异常色散 Abnormal Dispersions				1400	0.991	0.983		
n _r	706.52	1.512894					ΔP _{C,t}	0.0229	ΔP _{C,s}	0.0078	1200
n _C	656.27	1.514323	ΔP _{F,e}	-0.0010	ΔP _{g,F}	-0.0013	1060	0.999	0.998		
n _{C'}	643.85	1.514720	着色度 Color Code				1000	0.999	0.998		
n _{He-Ne}	632.8	1.515090					λ ₈₀ /λ ₅	330/290			950
n _D	589.29	1.516728	λ ₇₀ /λ ₅				900	0.999	0.998		
n _d	587.56	1.516800	热性质 Thermal Properties				850	0.999	0.998		
n _e	546.07	1.518721					T _g (°C)	585			800
n _F	486.13	1.522373	T _s (°C)	632			700	0.999	0.998		
n _{F'}	479.99	1.522826	T ₁₀ ^{14.5} (°C)	522			650	0.999	0.998		
n _g	435.83	1.526680	T ₁₀ ¹³ (°C)	565			600	0.999	0.998		
n _h	404.66	1.530234	T ₁₀ ^{7.6} (°C)	733			550	0.998	0.997		
n _i	365.01	1.536257	α _{30/70°C} (10 ⁻⁷ /K)	72			500	0.998	0.997		
n _{313.18}	313.18	1.548393	α _{100/300°C} (10 ⁻⁷ /K)	88			480	0.998	0.997		
n _{302.15}	302.15	1.551963	λ[W/(m·K)]				460	0.998	0.997		
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.997		
							420	0.998	0.997		
K ₁	6.84743072E-01		Grade				400	0.998	0.997		
L ₁	3.13539741E-03						390	0.998	0.997		
K ₂	5.86772376E-01		D _w				380	0.995	0.991		
L ₂	1.48101330E-02						3				370
K ₃	1.14804248E+00		D _A								360
L ₃	1.16583792E+02						1				350
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties								340
							330	0.924	0.854		
D ₀	9.03E-07		D _w				320	0.848	0.719		
D ₁	1.85E-08						3				310
D ₂	-2.98E-11		D _A								300
E ₀	4.55E-07						1				290
E ₁	1.00E-10		3								280
λ _{TK} (μm)	0.182						RC(S)				其他性质 Other Properties
折射率温度系数 Temperature Coefficients of Refractive Index			RA(S)								
							温度范围 (°C)			dn/dt relative(10⁻⁶/°C)	
Range of Temperature			t								
							-60~-40			C'	
-40~-20			d								
							-20~0			e	
0~20			F'								
							20~40			g	
40~60											
							60~80				
80~100											
							100~120				
120~140											