

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	0.999	0.998			
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	0.999	0.997			
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	0.999	0.998			
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} (10 ⁻⁷ /K)	72			500	0.998	0.997							
n _{313.18}	313.18	1.548393	α _{100/300} (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				机械性质 Mechanical Properties									
												K ₁	6.84743072E-01		Grade	
折射率温度系数常数 Constants of dn/dt			折射率温度系数 Temperature Coefficients of Refractive Index				其他性质 Other Properties									
												D ₀	9.03E-07		D _w	
温度范围 (°C)			dn/dt relative(10 ⁻⁶ /°C)				ρ (g/cm ³)									
												Range of Temperature		t		C'
-60~-40			1.9				2.1		2.4		2.4		2.6		2.7	
-40~-20			1.7				2.1		2.2		2.3		2.5		2.8	
-20~0			1.8				2.2		2.2		2.3		2.6		2.9	
0~20			1.8				2.2		2.3		2.4		2.7		3.1	
20~40			1.9				2.3		2.5		2.6		2.8		3.2	
40~60			2.1				2.5		2.7		2.7		3.0		3.3	
60~80			2.3				2.7		2.8		3.0		3.3		3.5	
80~100			2.5				2.8		2.8		3.1		3.4		3.6	
100~120			2.5				2.8		2.8		3.1		3.4		3.7	
120~140			2.5				2.8		2.9		3.1		3.5		3.9	
							备注 Remarks									