

H-KF6			517522			$n_d = 1.51742$	$v_d = 52.15$	$n_F - n_C = 0.009922$																																																										
						$n_e = 1.51977$	$v_e = 51.85$	$n_{F'} - n_{C'} = 0.010024$																																																										
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T																																																											
	λ (nm)		$P_{s,t}$	0.2822	$P'_{s,t}$	0.2793	λ (nm)	τ (5mm)	τ (10mm)																																																									
$n_{2325.42}$	2325.42		$P_{C,s}$	0.5301	$P'_{C',s}$	0.5716	2400	0.938	0.879																																																									
$n_{1970.09}$	1970.09		$P_{d,C}$	0.3003	$P'_{d,C'}$	0.2504	2200	0.958	0.918																																																									
$n_{1529.58}$	1529.58		$P_{e,d}$	0.2368	$P'_{e,d}$	0.2344	2000	0.992	0.984																																																									
$n_{1060.0}$	1060.0		$P_{g,F}$	0.5573	$P'_{g,F'}$	0.4948	1800	0.996	0.993																																																									
n_t	1013.98	1.50638	$P_{i,h}$		$P'_{i,h}$		1600	0.999	0.998																																																									
n_s	852.11	1.50918	异常色散 Abnormal Dispersions				1400	0.999	0.998																																																									
n_r	706.52	1.51275	$\Delta P_{C,t}$	0.0204	$\Delta P_{C,s}$	0.0051	1200	0.999	0.998																																																									
n_C	656.27	1.51444	$\Delta P_{F,e}$	0.0014	$\Delta P_{g,F}$	0.0005	1060	0.999	0.998																																																									
$n_{C'}$	643.85	1.51491	着色度 Color Code				1000	0.999	0.998																																																									
n_{He-Ne}	632.8	1.51535					λ_{80}/λ_5	360/340		950	0.999	0.998																																																						
n_D	589.29	1.51733	λ_{70}/λ_5			900	0.999	0.998																																																										
n_d	587.56	1.51742	热性质 Thermal Properties				850	0.999	0.998																																																									
n_e	546.07	1.51977					T_g (°C)	438		800	0.999	0.998																																																						
n_F	486.13	1.52436	T_s (°C)	519		700	0.998	0.997																																																										
$n_{F'}$	479.99	1.52493	$T_{10}^{14.5}$ (°C)	405		650	0.998	0.996																																																										
n_g	435.83	1.52989	T_{10}^{13} (°C)	451		600	0.998	0.996																																																										
n_h	404.66	1.53460	$T_{10}^{7.6}$ (°C)	635		550	0.997	0.995																																																										
n_i	365.01	1.54295	$\alpha_{30/70^\circ C}$ (10 ⁻⁷ /K)	70		500	0.996	0.993																																																										
$n_{313.18}$	313.18		$\alpha_{100/300^\circ C}$ (10 ⁻⁷ /K)	88		480	0.995	0.991																																																										
$n_{302.15}$	302.15		$\lambda[W/(m \cdot K)]$			460	0.994	0.989																																																										
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.993	0.986																																																									
							A_0	2.2692468E+00		Grade		420	0.991	0.983																																																				
							A_1	-1.1113572E-02				D_W	1		400	0.989	0.978																																																	
							A_2	1.0955079E-02				D_A	1		390	0.986	0.972																																																	
							A_3	8.1117945E-04				CR	1		380	0.978	0.957																																																	
							A_4	-7.0718072E-05				RC(S)	1		370	0.964	0.929																																																	
A_5	4.6950967E-06		RA(S)	1		360	0.907	0.823																																																										
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				350	0.730	0.530																																																									
							D_0	-5.94E-07		Grade		340	0.300	0.090																																																				
							D_1	1.77E-08				H_k (10 ⁷ Pa)	456		330																																																			
							D_2	-1.13E-10				F_A	73		320																																																			
							E_0	5.53E-07				E (10 ⁷ Pa)	6626		310																																																			
							E_1	9.82E-10				G (10 ⁷ Pa)	2711		300																																																			
$\lambda_{TK}(\mu m)$	0.212		μ	0.222		290																																																												
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				B (10 ⁻¹² /Pa)	3.17																																																										
							温度范围 (°C)			dn/dt relative(10⁻⁶/°C)			备注 Remarks																																																					
																Range of Temperature			t			C'																																												
																									-60~-40			d			e																																			
																																		-40~-20			F'			g																										
																																											-20~0			其他性质 Other Properties																				
																																																	0~20			机械性质 Mechanical Properties														
																																																							20~40			其他性质 Other Properties								
																																																													40~60			机械性质 Mechanical Properties		
80~100			机械性质 Mechanical Properties																																																															
						100~120			其他性质 Other Properties																																																									
												120~140			机械性质 Mechanical Properties																																																			