

H-LaK8A	720503	$n_d = 1.72000$	$v_d = 50.34$	$n_F - n_C = 0.014302$
		$n_e = 1.72341$	$v_e = 50.10$	$n_{F'} - n_{C'} = 0.014439$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3020	$P'_{d,c'}$	0.2521	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.70410	$P_{e,d}$	0.2384	$P'_{e,d'}$	0.2361	2400	0.78	0.61
n_r	706.5	1.71323	$P_{g,F}$	0.5529	$P'_{g,F'}$	0.4908	2200	0.927	0.86
n_c	656.3	1.71568					2000	0.978	0.957
$n_{c'}$	643.8	1.71636	Chemical Properties				1800	0.993	0.987
n_{He-Ne}	632.8	1.71700					1600	0.999	0.998
n_D	589.3	1.71987	Grade				1400	0.999	0.998
n_d	587.6	1.72000	RC(S)		1		1200	0.999	0.998
n_e	546.1	1.72341	RA(S)		3		1060	0.999	0.998
n_F	486.1	1.72998	D _W		1		1000	0.999	0.998
$n_{F'}$	480.0	1.73080	D _A		3		950	0.999	0.998
n_g	435.8	1.73789					900	0.999	0.998
n_h	404.7	1.74453	Thermal Properties				850	0.999	0.998
n_i	365.0	1.75603	T_g (°C)		632		800	0.997	0.994
			T_s (°C)		667		700	0.997	0.994
			$T_{10}^{14.5}$ (°C)		591		650	0.996	0.993
			T_{10}^{13} (°C)		626		600	0.996	0.993
			$T_{10}^{7.6}$ (°C)				550	0.996	0.992
			$\alpha_{20/120^\circ C}(10^{-7}/K)$		59		500	0.994	0.989
			$\alpha_{100/300^\circ C}(10^{-7}/K)$		72		480	0.992	0.985
			λ (W/m·K)				460	0.990	0.981
							440	0.988	0.976
			Mechanical Properties				420	0.984	0.968
			H_K (10^7 Pa)		607		400	0.977	0.954
			F_A		105		390	0.969	0.938
			E (10^7 Pa)		10941		380	0.955	0.912
			G (10^7 Pa)		4233		370	0.931	0.867
			μ		0.292		360	0.89	0.79
			B (10^{-12} /Pa)		1.92		350	0.83	0.69
							340	0.72	0.52
			Other Properties				330	0.55	0.30
			ρ (g/cm ³)		3.77		320	0.28	0.08
			Temperature Coefficients of Refractive Index						
			Rang of Temperature						
			dn/dt relative(10⁻⁶/°C)						
			t	C'	d	e	F'	g	
			-40~-20	3.1	3.6	3.8	4.0	4.4	4.7
			-20~0	3.9	4.2	4.4	4.7	5.1	5.5
			0~20	4.1	4.2	4.3	4.9	5.3	5.8
			20~40	4.2	4.7	5.0	5.2	5.7	6.0
			40~60	4.2	5.0	5.0	5.2	5.8	6.4
			60~80	4.3	5.1	5.2	5.2	5.9	6.5
			Coloration Code						
			λ_{80}/λ_5		37/32				