

H-K9L	517642	$n_d=1.51680$	$v_d = 64.20$	$n_F - n_c = 0.008050$
		$n_e=1.51872$	$v_e = 64.00$	$n_{F'} - n_{c'} = 0.008105$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3080	$P'_{d,c'}$	0.2569	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.50736	$P_{e,d}$	0.2387	$P'_{e,d}$	0.2371	2400	0.86	0.74
n_r	706.5	1.51289	$P_{g,F}$	0.5341	$P'_{g,F'}$	0.4750	2200	0.930	0.86
n_c	656.3	1.51432					2000	0.960	0.922
$n_{c'}$	643.8	1.51472	Chemical Properties				1800	0.985	0.970
n_{He-Ne}	632.8	1.51509			Grade		1600	0.990	0.980
n_D	589.3	1.51673	RC(S)		1		1400	0.995	0.990
n_d	587.6	1.51680	RA(S)		1		1200	0.998	0.996
n_e	546.1	1.51872	D _W		3		1060	0.998	0.996
n_F	486.1	1.52237	D _A		1		1000	0.998	0.997
$n_{F'}$	480.0	1.52282					950	0.998	0.997
n_g	435.8	1.52667	Thermal Properties				900	0.999	0.998
n_h	404.7	1.53022	T _g (°C)		560		850	0.999	0.998
n_i	365.0	1.53626	T _s (°C)		620		800	0.999	0.999
			T ₁₀ ^{14.5} (°C)		511		700	0.999	0.999
			T ₁₀ ¹³ (°C)		547		650	0.999	0.998
			T ₁₀ ^{7.6} (°C)				600	0.999	0.999
Constants of Dispersion Formula			$\alpha_{20/120^\circ C}(10^{-7}/K)$		83		550	0.999	0.999
A ₀	2.2719694		$\alpha_{100/300^\circ C}(10^{-7}/K)$		95		500	0.999	0.998
A ₁	$-9.9172187 \times 10^{-3}$		λ (W/m · K)				480	0.999	0.998
A ₂	1.0369753×10^{-2}						460	0.999	0.998
A ₃	3.1190380×10^{-4}		Mechanical Properties				440	0.999	0.998
A ₄	$-2.6458215 \times 10^{-5}$		H _K (10 ⁷ Pa)		595		420	0.999	0.998
A ₅	1.6475085×10^{-6}		F _A		100		400	0.999	0.998
			E (10 ⁷ Pa)		7920		390	0.998	0.997
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			G (10 ⁷ Pa)		3270		380	0.997	0.993
$\Delta P_{F,e}$	-0.0014		μ		0.211		370	0.997	0.993
$\Delta P_{g,F}$	-0.0023		B (10 ⁻¹² /Pa)		2.70		360	0.994	0.988
			Other Properties				350	0.989	0.977
			ρ (g/cm ³)		2.52		340	0.977	0.954
							330	0.95	0.91
							320	0.90	0.81
Temperature Coefficients of Refractive Index							310	0.80	0.63
Rang of Temperature	dn/dt relative(10⁻⁶/°C)						300	0.61	0.38
	t	C'	d	e	F'	g	290	0.36	0.13
-40~-20	0.5	0.7	0.9	1.3	1.5	1.8	280	0.14	0.02
-20~0	1.2	1.3	1.5	1.6	1.7	2.0			
0~20	0.8	1.5	1.7	1.5	2.0	2.1			
20~40	1.1	1.3	1.4	1.5	1.7	2.2			
40~60	1.4	1.5	1.7	1.9	2.4	2.5			
60~80	1.4	1.9	2.0	2.3	2.2	2.8			
							Coloration Code		
							λ_{80}/λ_5	33/29	