

H-LaK67	670517	$n_d=1.67000$	$v_d=51.70$	$n_F - n_C = 0.012950$
		$n_e=1.67308$	$v_e=51.50$	$n_{F'} - n_{C'} = 0.013080$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3012	$P'_{d,c'}$	0.2515	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0		$P_{e,d}$	0.2378	$P'_{e,d}$	0.2355	2400	0.938	0.879
n_r	706.5	1.66389	$P_{g,F}$	0.5537	$P'_{g,F'}$	0.4916	2200	0.976	0.953
n_c	656.3	1.66610					2000	0.991	0.983
$n_{c'}$	643.8	1.66671	Chemical Properties				1800	0.996	0.993
n_{He-Ne}	632.8	1.66730			Grade		1600	0.999	0.998
n_D	589.3	1.66988	RC(S)		1		1400	0.999	0.998
n_d	587.6	1.67000	RA(S)		3		1200	0.999	0.998
n_e	546.1	1.67308	D _W		1		1060	0.999	0.998
n_F	486.1	1.67905	D _A		6		1000	0.999	0.998
$n_{F'}$	480.0	1.67979					950	0.999	0.998
n_g	435.8	1.68622	Thermal Properties				900	0.999	0.998
n_h	404.7	1.69224	T _g (°C)		584		850	0.999	0.998
n_i	365.0	1.70269	T _s (°C)		640		800	0.998	0.997
			T ₁₀ ^{14.5} (°C)		535		700	0.998	0.997
			T ₁₀ ¹³ (°C)		571		650	0.998	0.996
			T ₁₀ ^{7.6} (°C)				600	0.998	0.996
Constants of Dispersion Formula			$\alpha_{20/120^\circ C}(10^{-7}/K)$		73		550	0.998	0.996
A ₀	2.7410828		$\alpha_{100/300^\circ C}(10^{-7}/K)$		84		500	0.996	0.993
A ₁	$-1.6285022 \times 10^{-2}$		λ (W/m · K)				480	0.996	0.992
A ₂	1.5866919×10^{-2}						460	0.995	0.990
A ₃	1.0819231×10^{-3}		Mechanical Properties				440	0.994	0.988
A ₄	$-7.7131038 \times 10^{-5}$		H _K (10 ⁷ Pa)		615		420	0.993	0.987
A ₅	4.0333330×10^{-6}		F _A		157		400	0.991	0.983
			E (10 ⁷ Pa)		9698		390	0.989	0.979
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			G (10 ⁷ Pa)		3786		380	0.986	0.973
$\Delta P_{F,e}$	-0.0004		μ		0.281		370	0.981	0.963
$\Delta P_{g,F}$	-0.0040		B (10 ⁻¹² /Pa)				360	0.970	0.941
							350	0.950	0.903
			Other Properties				340	0.913	0.834
			ρ (g/cm ³)		3.73		330	0.85	0.72
							320	0.75	0.56
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative(10 ⁻⁶ /°C)						310	0.59	0.35
	t	C'	d	e	F'	g	300	0.34	0.12
-40~-20							290		
-20~0							280		
0~20									
20~40									
40~60									
60~80									
Coloration Code									
λ_{80}/λ_5		35/30							