

H-LaK1	660574	$n_d = 1.65950$	$\nu_d = 57.35$	$n_F - n_c = 0.011500$
		$n_e = 1.66224$	$\nu_e = 57.30$	$n_{F'} - n_{c'} = 0.011558$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3042	$P'_{d,c'}$	0.2543	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.64671	$P_{e,d}$	0.2378	$P'_{e,d}$	0.2366	2400	0.89	0.79
n_r	706.5	1.65403	$P_{g,F}$	0.5439	$P'_{g,F'}$	0.4841	2200	0.966	0.933
n_c	656.3	1.65600					2000	0.990	0.981
$n_{c'}$	643.8	1.65656	Chemical Properties				1800	0.997	0.994
n_{He-Ne}	632.8	1.65708			Grade		1600	0.999	0.998
n_D	589.3	1.65940	RC(S)		1		1400	0.999	0.998
n_d	587.6	1.65950	RA(S)		3		1200	0.999	0.998
n_e	546.1	1.66224	D _W		3		1060	0.999	0.998
n_F	486.1	1.66750	D _A		6		1000	0.999	0.998
$n_{F'}$	480.0	1.66816					950	0.999	0.998
n_g	435.8	1.67376	Thermal Properties				900	0.999	0.998
n_h	404.7	1.67896	T _g (°C)		655		850	0.998	0.996
n_i	365.0	1.68783	T _s (°C)		683		800	0.996	0.992
			T ₁₀ ^{14.5} (°C)		601		700	0.995	0.991
			T ₁₀ ¹³ (°C)		629		650	0.995	0.990
Constants of Dispersion Formula			T ₁₀ ^{7.6} (°C)		739		600	0.995	0.990
A ₀	2.7043246		$\alpha_{20/120^\circ C}(10^{-7}/K)$		80		550	0.995	0.990
A ₁	$-1.0006779 \times 10^{-2}$		$\alpha_{100/300^\circ C}(10^{-7}/K)$		87		500	0.994	0.989
A ₂	1.8102254×10^{-2}		λ (W/m · K)				480	0.993	0.987
A ₃	$-2.1649488 \times 10^{-5}$		Mechanical Properties				460	0.992	0.985
A ₄	3.8150748×10^{-5}		H _K (10 ⁷ Pa)		560		440	0.991	0.983
A ₅	$-1.5787442 \times 10^{-6}$		F _A		176		420	0.990	0.981
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			E (10 ⁷ Pa)		8873		400	0.987	0.974
$\Delta P_{F,e}$	-0.0004		G (10 ⁷ Pa)		3463		390	0.983	0.966
$\Delta P_{g,F}$	-0.0041		μ		0.281		380	0.976	0.952
			B (10 ⁻¹² /Pa)		1.45		370	0.963	0.927
			Other Properties				360	0.939	0.88
			ρ (g/cm ³)		3.94		350	0.901	0.81
Temperature Coefficients of Refractive Index									
Rang of Temperature		dn/dt relative(10 ⁻⁶ /°C)							
		t	C'	d	e	F'	g		
-40~-20		-1.8	-1.4	-0.5	-0.2	-0.1	0.2		
-20~0		-1.1	-0.8	-0.4	-0.3	-0.1	0.1		
0~20		-1.1	-0.6	-0.4	-0.2	0.0	0.2		
20~40		-0.5	-0.1	0.0	0.2	0.4	0.8		
40~60		-0.2	0.0	0.0	0.2	0.6	1.0		
60~80		-0.2	-0.1	0.0	0.2	0.7	1.2		
			Coloration Code						
			λ_{80}/λ_5		36/29				