

H-LaK52	729547	$n_d = 1.72916$	$v_d = 54.68$	$n_F - n_c = 0.013334$
		$n_e = 1.73234$	$v_e = 54.45$	$n_{F'} - n_{c'} = 0.013450$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3040	$P'_{d,c'}$	0.2535	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.71409	$P_{e,d}$	0.2385	$P'_{e,d}$	0.2364	2400	0.84	0.70
n_r	706.5	1.72277	$P_{g,F}$	0.5445	$P'_{g,F'}$	0.4833	2200	0.948	0.898
n_c	656.3	1.72510					2000	0.981	0.962
$n_{c'}$	643.8	1.72575	Chemical Properties				1800	0.992	0.985
n_{He-Ne}	632.8	1.72635			Grade		1600	0.998	0.996
n_D	589.3	1.72904	RC(S)		1		1400	0.999	0.998
n_d	587.6	1.72916	RA(S)		3		1200	0.999	0.998
n_e	546.1	1.73234	D _W		1		1060	0.999	0.998
n_F	486.1	1.73844	D _A		3		1000	0.999	0.998
$n_{F'}$	480.0	1.73920					950	0.999	0.998
n_g	435.8	1.74570	Thermal Properties				900	0.999	0.998
n_h	404.7	1.75176	T _g (°C)		680		850	0.999	0.998
n_i	365.0	1.76209	T _s (°C)		705		800	0.999	0.998
			T ₁₀ ^{14.5} (°C)		638		700	0.998	0.997
			T ₁₀ ¹³ (°C)		662		650	0.998	0.997
			T ₁₀ ^{7.6} (°C)				600	0.997	0.995
Constants of Dispersion Formula			$\alpha_{20/120^\circ C}(10^{-7}/K)$		60		550	0.997	0.995
A ₀	2.9279928		$\alpha_{100/300^\circ C}(10^{-7}/K)$		72		500	0.997	0.994
A ₁	$-1.2245897 \times 10^{-2}$		λ (W/m · K)				480	0.997	0.994
A ₂	2.3921681×10^{-2}						460	0.995	0.991
A ₃	$-7.3130488 \times 10^{-4}$		Mechanical Properties				440	0.994	0.988
A ₄	1.4707131×10^{-4}		H _K (10 ⁷ Pa)		765		420	0.992	0.984
A ₅	$-6.9152355 \times 10^{-6}$		F _A				400	0.988	0.977
			E (10 ⁷ Pa)		11761		390	0.984	0.969
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			G (10 ⁷ Pa)		4554		380	0.983	0.966
$\Delta P_{F,e}$	-0.0023		μ		0.291		370	0.966	0.933
$\Delta P_{g,F}$	-0.0081		B (10 ⁻¹² /Pa)				360	0.95	0.90
							350	0.91	0.83
			Other Properties				340	0.86	0.74
			ρ (g/cm ³)		4.02		330	0.78	0.61
							320	0.69	0.47
Temperature Coefficients of Refractive Index							310	0.57	0.33
Rang of Temperature	dn/dt relative(10 ⁻⁶ /°C)						300	0.48	0.23
	t	C'	d	e	F'	g	290	0.39	0.15
-40~-20	1.9	2.1	2.4	2.7	2.9	3.2	280	0.26	0.07
-20~0	1.9	2.1	2.4	2.7	2.9	3.2			
0~20	2.2	2.5	2.6	2.7	3.1	3.4			
20~40	2.4	2.7	2.8	2.9	3.4	3.7			
40~60	2.5	3.0	3.2	3.5	3.7	4.2			
60~80	2.6	3.2	3.4	3.6	3.9	4.3			
							Coloration Code		
			λ_{80}/λ_5		37/29				