

H-QK1	470668	$n_d = 1.47047$	$v_d = 66.83$	$n_F - n_C = 0.007040$
		$n_e = 1.47214$	$v_e = 66.69$	$n_{F'} - n_{C'} = 0.007080$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3097	$P'_{d,c'}$	0.2585	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0		$P_{e,d}$	0.2372	$P'_{e,d'}$	0.2359	2400	0.850	0.722
n_F	706.5	1.46704	$P_{g,F}$	0.5313	$P'_{g,F'}$	0.4732	2200	0.936	0.877
n_C	656.3	1.46829					2000	0.983	0.966
$n_{C'}$	643.8	1.46864	Chemical Properties				1800	0.995	0.991
n_{He-Ne}	632.8	1.46897			Grade		1600	0.997	0.993
n_D	589.3	1.47040	RC(S)		1		1400	0.989	0.979
n_d	587.6	1.47047	RA(S)		3		1200	0.999	0.998
n_e	546.1	1.47214	D _W		5		1060	0.999	0.998
n_F	486.1	1.47533	D _A		5		1000	0.999	0.998
$n_{F'}$	480.0	1.47572					950	0.999	0.998
n_g	435.8	1.47907	Thermal Properties				900	0.999	0.998
n_h	404.7	1.48215	T _g (°C)		399		850	0.999	0.998
n_i	365.0	1.48736	T _s (°C)		497		800	0.999	0.998
			T ₁₀ ^{14.5} (°C)		365		700	0.999	0.998
			T ₁₀ ¹³ (°C)		411		650	0.998	0.997
Constants of Dispersion Formula			T ₁₀ ^{7.6} (°C)		653		600	0.998	0.997
A ₀	2.1387715		$\alpha_{20/120^\circ C}(10^{-7}/K)$		78		550	0.998	0.997
A ₁	$-9.6476122 \times 10^{-3}$		$\alpha_{100/300^\circ C}(10^{-7}/K)$		85		500	0.997	0.994
A ₂	8.6963487×10^{-3}		λ (W/m · K)				480	0.996	0.993
A ₃	2.2877286×10^{-4}		Mechanical Properties				460	0.996	0.992
A ₄	$-1.3684263 \times 10^{-5}$		H _K (10 ⁷ Pa)		374		440	0.994	0.988
A ₅	7.5994323×10^{-7}		F _A		83		420	0.994	0.988
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			E (10 ⁷ Pa)		4828		400	0.995	0.990
$\Delta P_{F,e}$	-0.0001		G (10 ⁷ Pa)		1955		390	0.994	0.988
$\Delta P_{g,F}$	-0.0006		μ		0.235		380	0.990	0.980
			B (10 ⁻¹² /Pa)		3.76		370	0.992	0.984
			Other Properties				360	0.989	0.978
			ρ (g/cm ³)		2.30		350	0.981	0.963
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative(10 ⁻⁶ /°C)								
	t	C'	d	e	F'	g			
-40~-20							340	0.965	0.932
-20~0							330	0.931	0.867
0~20							320	0.86	0.74
20~40							310	0.73	0.53
40~60							300	0.50	0.25
60~80							290	0.24	0.06
							280		
			Coloration Code						
			λ_{80}/λ_5		33/29				