

H-QK3L	487704	$n_d=1.48749$	$v_d=70.44$	$n_F - n_c =0.006921$
		$n_e=1.48914$	$v_e=70.24$	$n_{F'} - n_{c'} =0.006964$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.3091	$P'_{d,c'}$	0.2579	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.47913	$P_{e,d}$	0.2387	$P'_{e,d}$	0.2372	2400	0.86	0.74
n_r	706.5	1.48411	$P_{g,F}$	0.5300	$P'_{g,F'}$	0.4707	2200	0.941	0.885
n_c	656.3	1.48535					2000	0.980	0.960
$n_{c'}$	643.8	1.48569	Chemical Properties				1800	0.988	0.976
n_{He-Ne}	632.8	1.48601			Grade		1600	0.990	0.980
n_D	589.3	1.48743	RC(S)		1		1400	0.994	0.988
n_d	587.6	1.48749	RA(S)		3		1200	0.998	0.996
n_e	546.1	1.48914	D _W		2		1060	0.999	0.999
n_F	486.1	1.49227	D _A		4		1000	0.999	0.999
$n_{F'}$	480.0	1.49266					950	0.999	0.999
n_g	435.8	1.49594	Thermal Properties				900	0.999	0.999
n_h	404.7	1.49894	T _g (°C)		475		850	0.999	0.999
n_i	365.0	1.50401	T _s (°C)		569		800	0.999	0.999
			T ₁₀ ^{14.5} (°C)		432		700	0.999	0.999
			T ₁₀ ¹³ (°C)		466		650	0.999	0.998
			T ₁₀ ^{7.6} (°C)				600	0.999	0.998
			$\alpha_{20/120^\circ C}(10^{-7}/K)$		96		550	0.999	0.999
			$\alpha_{100/300^\circ C}(10^{-7}/K)$		102		500	0.999	0.998
			λ (W/m · K)				480	0.999	0.998
							460	0.999	0.998
			Mechanical Properties				440	0.998	0.997
			H _K (10 ⁷ Pa)		520		420	0.998	0.997
			F _A		93		400	0.999	0.998
			E (10 ⁷ Pa)		6230		390	0.999	0.998
			G (10 ⁷ Pa)		2540		380	0.997	0.994
			μ		0.227		370	0.997	0.995
			B (10 ⁻¹² /Pa)				360	0.997	0.994
							350	0.995	0.991
			Other Properties				340	0.992	0.984
			ρ (g/cm ³)		2.43		330	0.983	0.966
							320	0.962	0.925
							310	0.91	0.83
							300	0.81	0.65
							290	0.58	0.34
							280	0.26	0.07
							Coloration Code		
							λ_{80}/λ_5	31/28	
Constants of Dispersion Formula									
A ₀	2.1887339								
A ₁	$-9.6930568 \times 10^{-3}$								
A ₂	9.1515480×10^{-3}								
A ₃	6.4656751×10^{-5}								
A ₄	9.1890058×10^{-6}								
A ₅	$-4.7114927 \times 10^{-7}$								
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"									
$\Delta P_{F,e}$	0.0008								
$\Delta P_{g,F}$	0.0042								
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative(10⁻⁶/°C)								
	t	C'	d	e	F'	g			
-40~-20	-3.0	-2.7	-2.4	-2.3	-2.0	-1.8			
-20~0	-2.2	-2.0	-1.9	-1.7	-1.5	-1.4			
0~20	-2.2	-2.1	-1.9	-1.7	-1.5	-1.4			
20~40	-2.1	-1.9	-1.8	-1.7	-1.5	-1.4			
40~60	-2.0	-1.9	-1.8	-1.7	-1.5	-1.2			
60~80	-1.8	-1.7	-1.5	-1.2	-1.0	-0.5			