

H-QF56	567428	$n_d = 1.56732$	$v_d = 42.81$	$n_F - n_C = 0.013252$
		$n_e = 1.57046$	$v_e = 42.54$	$n_{F'} - n_{C'} = 0.013411$

Refractive Indices			Relative Partial Dispersions				Internal Transmittance		
	λ (nm)		$P_{d,c}$	0.2966	$P'_{d,c'}$	0.2466	λ (nm)	τ 5 mm	τ 10 mm
n_t	1014.0	1.55345	$P_{e,d}$	0.2369	$P'_{e,d}$	0.2340	2400	0.915	0.837
n_r	706.5	1.56120	$P_{g,F}$	0.5743	$P'_{g,F'}$	0.5089	2200	0.935	0.875
n_c	656.3	1.56339					2000	0.970	0.940
$n_{c'}$	643.8	1.56401	Chemical Properties				1800	0.985	0.970
n_{He-Ne}	632.8	1.56459			Grade		1600	0.996	0.991
n_D	589.3	1.56720	RC(S)		3		1400	0.997	0.995
n_d	587.6	1.56732	RA(S)		1		1200	0.999	0.998
n_e	546.1	1.57046	D _W		1		1060	0.999	0.998
n_F	486.1	1.57665	D _A		1		1000	0.999	0.998
$n_{F'}$	480.0	1.57743					950	0.999	0.998
n_g	435.8	1.58426	Thermal Properties				900	0.999	0.998
n_h	404.7	1.59084	T _g (°C)		500		850	0.999	0.998
n_i	365.0	1.60273	T _s (°C)		557		800	0.997	0.994
			T ₁₀ ^{14.5} (°C)		444		700	0.995	0.990
			T ₁₀ ¹³ (°C)		482		650	0.995	0.990
Constants of Dispersion Formula			T ₁₀ ^{7.6} (°C)		642		600	0.995	0.990
A ₀	2.4044189		$\alpha_{20/120^\circ C}(10^{-7}/K)$		98		550	0.995	0.990
A ₁	$-8.5762987 \times 10^{-3}$		$\alpha_{100/300^\circ C}(10^{-7}/K)$		111		500	0.994	0.988
A ₂	1.7675457×10^{-2}		λ (W/m · K)				480	0.993	0.986
A ₃	4.3820581×10^{-4}		Mechanical Properties				460	0.992	0.984
A ₄	$-1.4219870 \times 10^{-6}$		H _K (10 ⁷ Pa)		502		440	0.990	0.980
A ₅	2.7428791×10^{-6}		F _A		121		420	0.989	0.979
Deviation of Relative Partial Dispersions ΔP from the "Normal Line"			E (10 ⁷ Pa)		7375		400	0.984	0.969
$\Delta P_{F,e}$	0.0009		G (10 ⁷ Pa)		2987		390	0.977	0.954
$\Delta P_{g,F}$	0.0015		μ		0.235		380	0.961	0.924
			B (10 ⁻¹² /Pa)		2.53		370	0.917	0.840
			Other Properties				360	0.771	0.594
			ρ (g/cm ³)		2.62		350	0.383	0.147
Temperature Coefficients of Refractive Index									
Rang of Temperature	dn/dt relative(10 ⁻⁶ /°C)								
	t	C'	d	e	F'	g			
-40~-20	-0.5	0.1	0.3	0.4	1.0	1.5	340		
-20~0	-0.5	0.1	0.4	0.5	1.2	1.8	330		
0~20	-0.5	0.1	0.3	0.5	1.3	1.9	320		
20~40	-0.4	0.2	0.3	0.7	1.3	1.9	310		
40~60	-0.3	0.2	0.5	0.9	1.3	1.9	300		
60~80	-0.3	0.2	0.6	0.9	1.3	1.9	290		
			Coloration Code						
			λ_{80}/λ_5		37/35				