D-ZLaF67 884372	n_d =1.88385	υ_d = 37.20	$n_F - n_C$ =0.023760
	n_e =1.88948	υ_e = 36.95	$n_{F'} - n_{C'}$ = 0.024070

Refractive Indices		
	λ (nm)	
n_t	1014.0	1.85969
n_r	706.5	1.87298
n_c	656.3	1.87685
$n_{c'}$	643.8	1.87795
n_{He-Ne}	632.8	1.87898
n_D	589.3	1.88364
n_d	587.6	1.88385
n_e	546.1	1.88948
n_F	486.1	1.90061
$n_{F'}$	480.0	1.90202
n_g	435.8	1.91434
n_h	404.7	1.92613
n_i	365.0	1.94731

Constants of Dispersion Formula	
A_0	3.4359578
A_1	-1.4299558×10^{-2}
A_2	3.6984078×10^{-2}
A_3	1.3139974×10^{-3}
A_4	-2.8385201×10^{-5}
A_5	5.7740536×10^{-6}

Deviation of Relative Partial Dispersions ΔP from the"Normal Line"	
$\Delta P_{F,e}$	-0.0008
$\Delta Pg_{,F}$	-0.0045

Relative Partial Dispersions			
$P_{d,c}$	0.2946	$P'_{d,c'}$	0.2451
$P_{e,d}$	0.2370	$P'_{e,d}$	0.2339
$P_{g,F}$	0.5779	$P'_{g,F'}$	0.5118

Chemical Properties	
	Grade
RC(S)	1
RA(S)	3
D_W	1
D_A	2

Thermal Properties	
T_g (℃)	604
T_s (℃)	651
$T_{10^{14.5}}$ (℃)	574
$T_{10^{13}}$ (℃)	600
$T_{10^{7.6}}$(℃)	709
$\alpha_{20/120℃}$(10^{-7}/K)	70
$\alpha_{100/300℃}$(10^{-7}/K)	85
λ (W/m・K)	

Mechanical Properties	
H_K (10^7Pa)	670
F_A	97
E (10^7Pa)	12083
G (10^7Pa)	4626
μ	0.306
B (10^{-12}/Pa)	1.58

Other Properties	
ρ (g/cm^3)	5.50

Internal Transmittance		
λ (nm)	τ 5 mm	τ 10 mm
2400	0.899	0.808
2200	0.971	0.942
2000	0.988	0.977
1800	0.997	0.993
1600	0.999	0.998
1400	0.999	0.998
1200	0.999	0.998
1060	0.999	0.998
1000	0.999	0.998
950	0.999	0.998
900	0.999	0.998
850	0.999	0.998
800	0.998	0.996
700	0.997	0.994
650	0.996	0.992
600	0.995	0.991
550	0.995	0.991
500	0.991	0.983
480	0.987	0.974
460	0.982	0.965
440	0.974	0.948
420	0.962	0.925
400	0.931	0.867
390	0.898	0.807
380	0.840	0.706
370	0.729	0.532
360	0.520	0.270
350	0.212	0.045
340		
330		
320		
310		
300		
290		
280		

Coloration Code	
λ_{70}/λ_5	40/35

Temperature Coefficients of Refractive Index						
Rang of Temperature	dn/dt relative(10^{-6}/℃)					
	t	C′	d	e	F′	g
-40～-20	4.5	4.8	5.0	5.2	6.5	7.1
-20～0	4.5	5.6	6.1	6.6	7.4	8.6
0～20	4.4	5.5	6.0	6.5	7.3	8.3
20～40	4.2	5.5	6.1	6.4	7.6	8.4
40～60	4.2	5.7	6.1	6.7	7.8	9.0
60～80	4.4	5.9	6.7	6.8	7.8	9.2