n_d = 1.78470 ν_d = 26.10 $n_F - n_C$ = 0.030071
n_e = 1.79179 ν_e = 25.89 $n_{F'} - n_{C'}$ = 0.030587

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Refractive Indices		
	λ [nm]	
$n_{2325.4}$	2325.4	1.73010
$n_{1970.1}$	1970.1	1.73664
$n_{1529.6}$	1529.6	1.74431
$n_{1060.0}$	1060.0	1.75442
n_t	1014.0	1.75581
n_s	852.1	1.76213
n_r	706.5	1.77137
n_C	656.3	1.77607
$n_{C'}$	643.8	1.77741
$n_{632.8}$	632.8	1.77868
n_D	589.3	1.78444
n_d	587.6	1.78470
n_e	546.1	1.79179
n_F	486.1	1.80614
$n_{F'}$	480.0	1.80800
n_g	435.8	1.82460
n_h	404.7	1.84126
n_i	365.0	
$n_{334.1}$	334.1	
$n_{312.6}$	312.6	
$n_{296.7}$	296.7	
$n_{280.4}$	280.4	
$n_{248.3}$	248.3	

Constants of Dispersion Formula	
B_1	$1.73562085 \cdot 10^{+00}$
B_2	$3.17487012 \cdot 10^{-01}$
B_3	$1.95398203 \cdot 10^{+00}$
C_1	$1.29624742 \cdot 10^{-02}$
C_2	$6.12884288 \cdot 10^{-02}$
C_3	$1.61559441 \cdot 10^{+02}$

Constants of Formula dn/dT	
D_0	$-4.13 \cdot 10^{-06}$
D_1	$7.65 \cdot 10^{-09}$
D_2	$-1.12 \cdot 10^{-11}$
E_0	$9.90 \cdot 10^{-07}$
E_1	$1.57 \cdot 10^{-09}$
λ_{TK}[µm]	0.287

Internal Transmittance τ_i		
λ [nm]	τ_i [10 mm]	τ_i [25 mm]
2500	0.81	0.59
2325	0.86	0.68
1970	0.959	0.900
1530	0.992	0.981
1060	0.998	0.996
700	0.994	0.986
660	0.992	0.981
620	0.992	0.981
580	0.993	0.983
546	0.990	0.976
500	0.980	0.950
460	0.963	0.910
436	0.940	0.86
420	0.910	0.78
405	0.84	0.64
400	0.80	0.57
390	0.67	0.37
380	0.44	0.13
370	0.11	
365	0.02	
350		
334		
320		
310		
300		
290		
280		
270		
260		
250		

Color Code	
λ_{80}/λ_5	44/37

Remarks	

Relative Partial Dispersion	
$P_{s,t}$	0.2101
$P_{C,s}$	0.4635
$P_{d,C}$	0.2872
$P_{e,d}$	0.2356
$P_{g,F}$	0.6139
$P_{i,h}$	
$P'_{s,t}$	0.2065
$P'_{C',s}$	0.4996
$P'_{d,C'}$	0.2384
$P'_{e,d}$	0.2316
$P'_{g,F'}$	0.5427
$P'_{i,h}$	

Deviation of Rel. Partial Dispersion ΔP from "Normal Line"	
$\Delta P_{C,t}$	0.0048
$\Delta P_{C,s}$	-0.0002
$\Delta P_{F,e}$	0.0026
$\Delta P_{g,F}$	0.0140
$\Delta P_{i,g}$	

Other Properties	
$\alpha_{-30/+70°C}$[10^{-6}/K]	8.7
$\alpha_{+20/+300°C}$[10^{-6}/K]	10.0
Tg[°C]	592
$T_{10}^{13.0}$[°C]	585
$T_{10}^{7.6}$[°C]	691
c_p[J/(g·K)]	0.700
λ[W/(m·K)]	0.940
ρ[g/cm³]	3.28
E[10^3N/mm²]	91
µ	0.255
K[10^{-6}mm²/N]	2.87
$HK_{0.1/20}$	560
HG	5
B	1
CR	1
FR	0
SR	1
AR	1.3
PR	1

Temperature Coefficients of Refractive Index						
	$\Delta n_{rel}/\Delta T$[10^{-6}/K]			$\Delta n_{abs}/\Delta T$[10^{-6}/K]		
[°C]	1060.0	e	g	1060.0	e	g
-40/ -20	-0.1	1.7	4.3	-2.5	-0.7	1.8
+20/+40	-0.3	2.0	5.1	-1.8	0.5	3.5
+60/+80	-0.2	2.4	5.9	-1.4	1.2	4.6