

H-QK3LGTi 487704			n <sub>d</sub> = 1.487490		v <sub>d</sub> = 70.44		n <sub>F</sub> - n <sub>C</sub> = 0.006921		
			n <sub>e</sub> = 1.489143		v <sub>e</sub> = 70.26		n <sub>F'</sub> - n <sub>C'</sub> = 0.006962		
折射率 Refractive Index			相对部分色散 Relative Partial Dispersions				内部透射率 Internal Transmittance T		
	λ (nm)		P <sub>s,t</sub>	0.3251	P' <sub>s,t</sub>	0.3232	λ (nm)	τ (10mm)	τ (25mm)
n <sub>2325.42</sub>	2325.42	1.461770	P <sub>C,s</sub>	0.5736	P' <sub>C',s</sub>	0.6198	2400	0.860	0.686
n <sub>1970.09</sub>	1970.09	1.467372	P <sub>d,C</sub>	0.3096	P' <sub>d,C'</sub>	0.2583	2200	0.900	0.768
n <sub>1529.58</sub>	1529.58	1.473126	P <sub>e,d</sub>	0.2388	P' <sub>e,d</sub>	0.2374	2000	0.981	0.953
n <sub>1060.0</sub>	1060.0	1.478559	P <sub>g,F</sub>	0.5293	P' <sub>g,F'</sub>	0.4707	1800	0.990	0.975
n <sub>t</sub>	1013.98	1.479127	P <sub>i,h</sub>	0.7328	P' <sub>i,h</sub>	0.7285	1600	0.993	0.983
n <sub>s</sub>	852.11	1.481377	异常色散 Abnormal Dispersions				1400	0.985	0.963
n <sub>r</sub>	706.52	1.484102					ΔP <sub>C,t</sub>	0.0205	ΔP <sub>C,s</sub>
n <sub>C</sub>	656.27	1.485347	ΔP <sub>F,e</sub>	0.0002	ΔP <sub>g,F</sub>	0.0035	1060	0.999	0.998
n <sub>C'</sub>	643.85	1.485692	着色度 Color Code				1000	0.999	0.998
n <sub>He-Ne</sub>	632.8	1.486012					λ <sub>80</sub> /λ <sub>5</sub>	300/270	
n <sub>D</sub>	589.29	1.487428	λ <sub>70</sub> /λ <sub>5</sub>			900	0.999	0.998	
n <sub>d</sub>	587.56	1.487490	热性质 Thermal Properties				850	0.999	0.998
n <sub>e</sub>	546.07	1.489143					T <sub>g</sub> (°C)	475	
n <sub>F</sub>	486.13	1.492268	T <sub>s</sub> (°C)	569		700	0.998	0.995	
n <sub>F'</sub>	479.99	1.492654	T <sub>10</sub> <sup>14.5</sup> (°C)	432		650	0.998	0.995	
n <sub>g</sub>	435.83	1.495931	T <sub>10</sub> <sup>13</sup> (°C)	466		600	0.998	0.995	
n <sub>h</sub>	404.66	1.498939	T <sub>10</sub> <sup>7.6</sup> (°C)	674		550	0.998	0.995	
n <sub>i</sub>	365.01	1.504011	α <sub>30/70</sub> (10 <sup>-7</sup> /K)	92		500	0.998	0.995	
n <sub>313.18</sub>	313.18	1.514137	α <sub>100/300</sub> (10 <sup>-7</sup> /K)	102		480	0.998	0.995	
n <sub>302.15</sub>	302.15	1.517093	λ[W/(m·K)]			460	0.998	0.996	
色散公式常数 Constants of Dispersion Formula			化学性质 Chemical Properties				440	0.998	0.996
							K <sub>1</sub>	6.01737491E-01	
L <sub>1</sub>	1.25749740E-02		D <sub>w</sub>	2		400	0.998	0.996	
K <sub>2</sub>	8.58737004E-01		D <sub>A</sub>	4		390	0.998	0.996	
L <sub>2</sub>	9.23325663E+01		CR	2		380	0.998	0.996	
K <sub>3</sub>	5.86761501E-01		RC(S)	1		370	0.998	0.996	
L <sub>3</sub>	2.68750900E-03		RA(S)	3		365	0.998	0.996	
折射率温度系数常数 Constants of dn/dt			机械性质 Mechanical Properties				360	0.998	0.996
							D <sub>0</sub>	-9.26E-06	
D <sub>1</sub>	1.71E-08		D <sub>w</sub>	2		350	0.997	0.993	
D <sub>2</sub>	-1.54E-11		D <sub>A</sub>	4		340	0.995	0.986	
E <sub>0</sub>	3.26E-07		CR	2		330	0.992	0.980	
E <sub>1</sub>	5.95E-10		RC(S)	1		320	0.978	0.946	
λ <sub>TK</sub> (μm)	0.187		RA(S)	3		310	0.946	0.870	
折射率温度系数 Temperature Coefficients of Refractive Index			其他性质 Other Properties				300	0.858	0.682
							ρ (g/cm <sup>3</sup> )	2.43	
温度范围 (°C)	dn/dt relative(10 <sup>-6</sup> /°C)						备注 Remarks		
Range of Temperature	t	C'	d	e	F'	g			
-60~-40	-2.6	-2.3	-2.2	-2.2	-2.0	-1.9			
-40~-20	-2.5	-2.2	-2.1	-2.1	-2.0	-1.8			
-20~0	-2.3	-2.1	-2.0	-2.0	-1.9	-1.7			
0~20	-2.1	-2.0	-2.0	-1.9	-1.8	-1.6			
20~40	-2.1	-1.9	-1.8	-1.8	-1.6	-1.5			
40~60	-2.1	-1.9	-1.7	-1.7	-1.5	-1.4			
60~80	-1.9	-1.9	-1.7	-1.6	-1.4	-1.1			
80~100	-1.7	-1.6	-1.4	-1.3	-1.1	-0.8			
100~120	-1.7	-1.3	-1.2	-1.2	-0.9	-0.7			
120~140	-1.5	-1.1	-1.1	-1.1	-0.8	-0.6			