

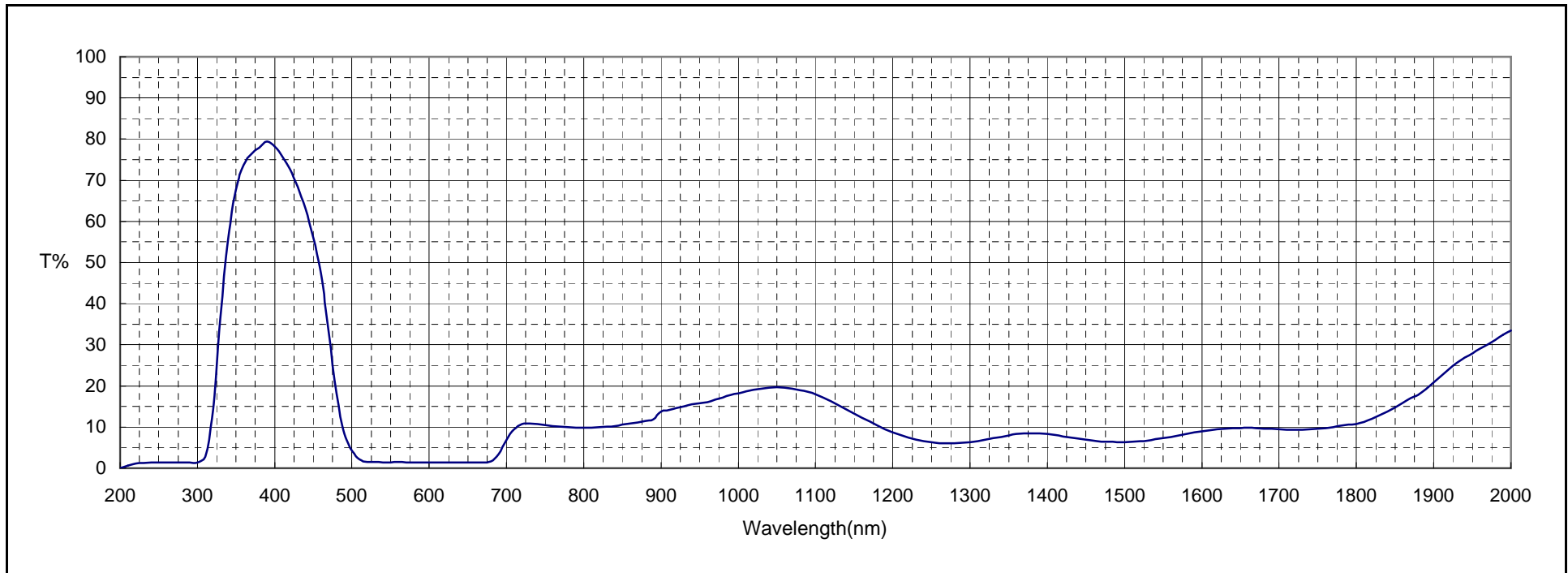
SPECTRUM DATA(NIR)

OPTIMA

QB29

DATE : Sep.02. 1999

Wavelength(nm)	220	240	260	280	300	320	340	360	380	400	420	440	460	480	500
Transmissivity(%)	1.137	1.329	1.390	1.410	1.433	14.113	55.742	73.795	77.958	78.125	72.726	63.141	47.222	18.110	4.223
Wavelength(nm)	520	540	560	580	600	620	640	660	680	700	720	740	760	780	800
Transmissivity(%)	1.562	1.436	1.475	1.414	1.420	1.412	1.420	1.414	1.681	6.772	10.683	10.729	10.219	9.935	9.835
Wavelength(nm)	820	840	860	880	900	920	940	960	980	1000	1020	1040	1060	1080	1100
Transmissivity(%)	9.994	10.284	10.816	11.522	13.712	14.625	15.478	16.094	17.197	18.234	19.070	19.557	19.562	18.988	17.900
Wavelength(nm)	1130	1160	1190	1220	1250	1280	1310	1340	1370	1400	1430	1460	1490	1520	1550
Transmissivity(%)	15.317	12.269	9.455	7.431	6.361	6.094	6.611	7.581	8.431	8.294	7.471	6.656	6.312	6.549	7.299
Wavelength(nm)	1580	1610	1640	1670	1700	1730	1760	1790	1820	1850	1880	1910	1940	1970	2000
Transmissivity(%)	8.324	9.277	9.736	9.743	9.468	9.392	9.715	10.607	12.017	14.710	17.773	22.455	26.836	30.087	33.443



Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA QB29
- 2) Melt No. 970834
- 3) Size : 50mm x 50mm x2mm t
- 4) Test No : 991007

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO