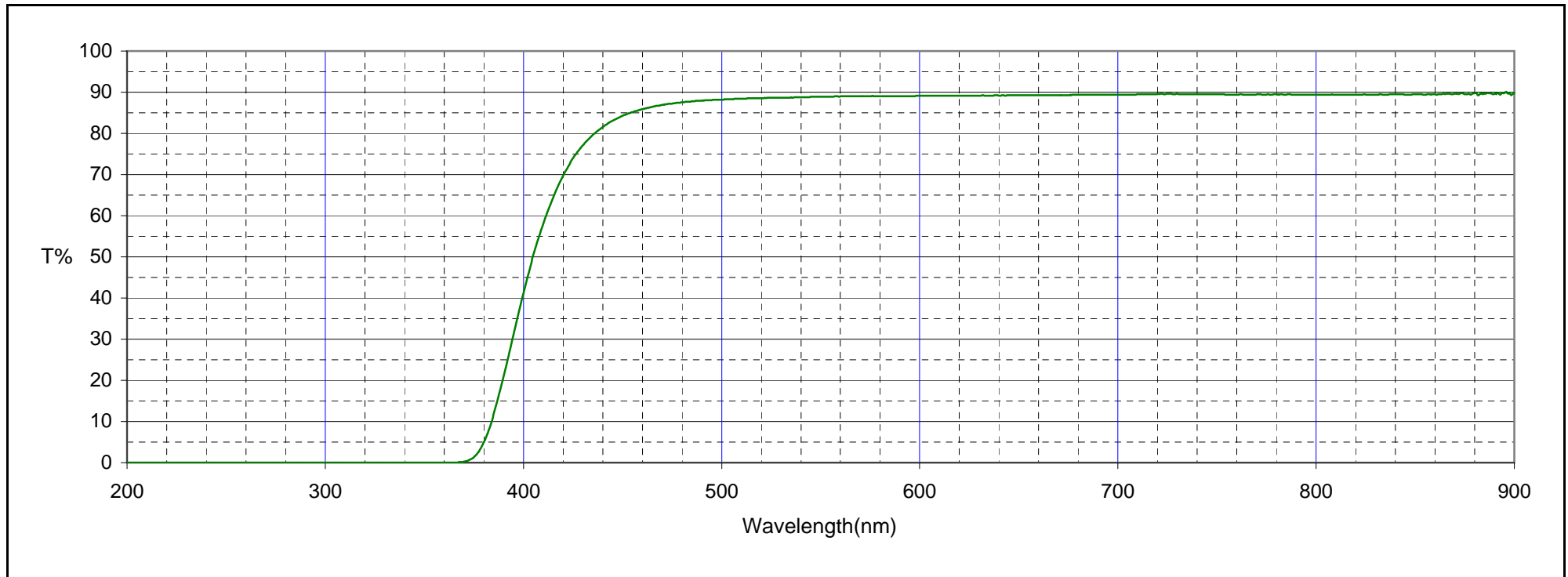


SPECTRUM DATA

OPTIMA JB400

DATE : June, 24. 1998

Wavelength(nm)	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340
Transmissivity(%)	0.020	0.021	0.018	0.018	0.018	0.020	0.017	0.017	0.018	0.020	0.020	0.021	0.020	0.021	0.020
Wavelength(nm)	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490
Transmissivity(%)	0.023	0.023	0.201	4.982	20.830	41.280	57.970	69.730	77.080	81.570	84.260	85.870	86.910	87.530	87.970
Wavelength(nm)	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640
Transmissivity(%)	88.190	88.420	88.540	88.680	88.780	88.910	88.980	89.020	89.060	89.050	89.100	89.130	89.160	89.160	89.200
Wavelength(nm)	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790
Transmissivity(%)	89.250	89.260	89.270	89.360	89.360	89.390	89.470	89.560	89.580	89.520	89.500	89.400	89.460	89.460	89.440
Wavelength(nm)	800	810	820	830	840	850	860	870	880	890					
Transmissivity(%)	89.400	89.370	89.450	89.420	89.520	89.530	89.490	89.670	89.800	89.650	89.830				



Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA JB400 (SCHOTT GG400 Equivalent)
- 2) Melt No.: 970937
- 3) Size : 50mm x 50mm x 2mm t
- 4) Test No.: 9806-008

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO