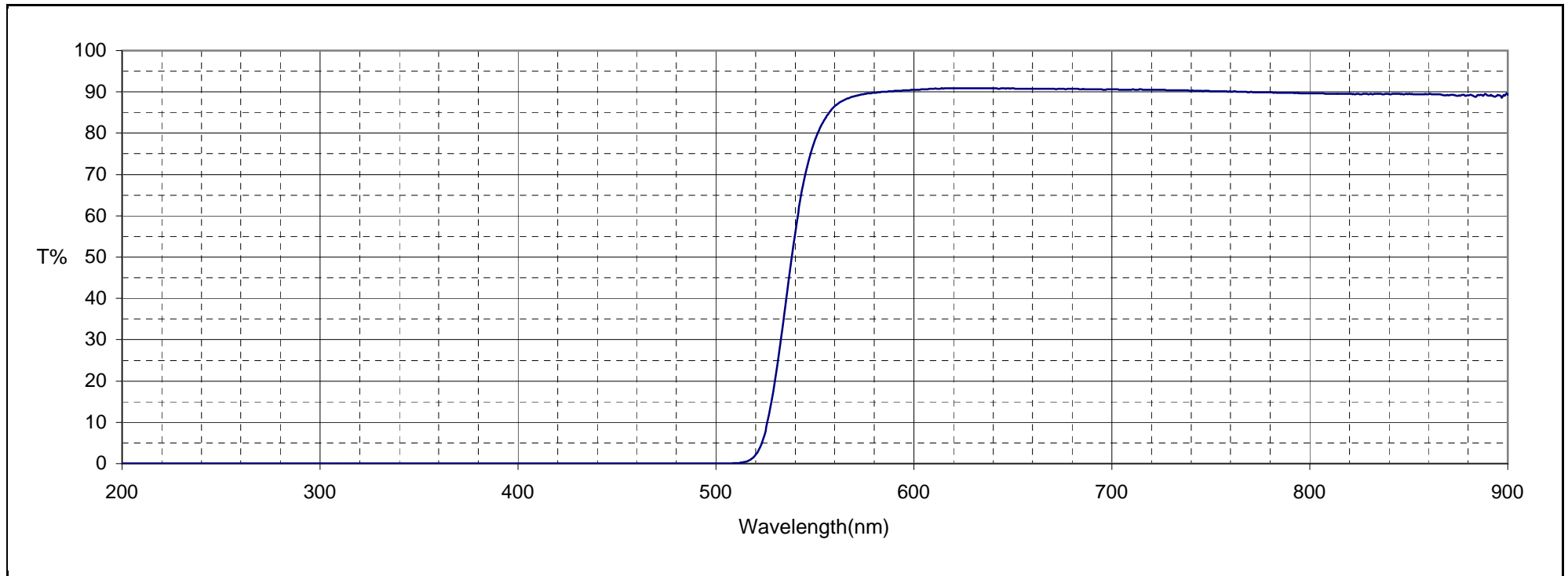


SPECTRUM DATA

OPTIMA CB535

DATE : July, 31. 1998

Wavelength(nm)	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340
Transmissivity(%)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
Wavelength(nm)	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490
Transmissivity(%)	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.002	0.006	0.005	0.002
Wavelength(nm)	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640
Transmissivity(%)	0.005	0.092	2.151	20.500	56.020	78.290	86.500	88.950	89.810	90.210	90.500	90.760	90.860	90.870	90.880
Wavelength(nm)	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790
Transmissivity(%)	90.820	90.760	90.750	90.700	90.660	90.600	90.560	90.520	90.430	90.320	90.200	90.100	90.000	89.860	89.760
Wavelength(nm)	800	810	820	830	840	850	860	870	880	890	900				
Transmissivity(%)	89.690	89.580	89.540	89.430	89.460	89.480	89.440	89.180	89.190	89.125	89.300				



Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA CB535 (SCHOTT OG550 Equivalent)
- 2) Melt No.: 970333
- 3) Size : 50mm x 50mm x 2mm t
- 4) Test No.: 9807-004

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO