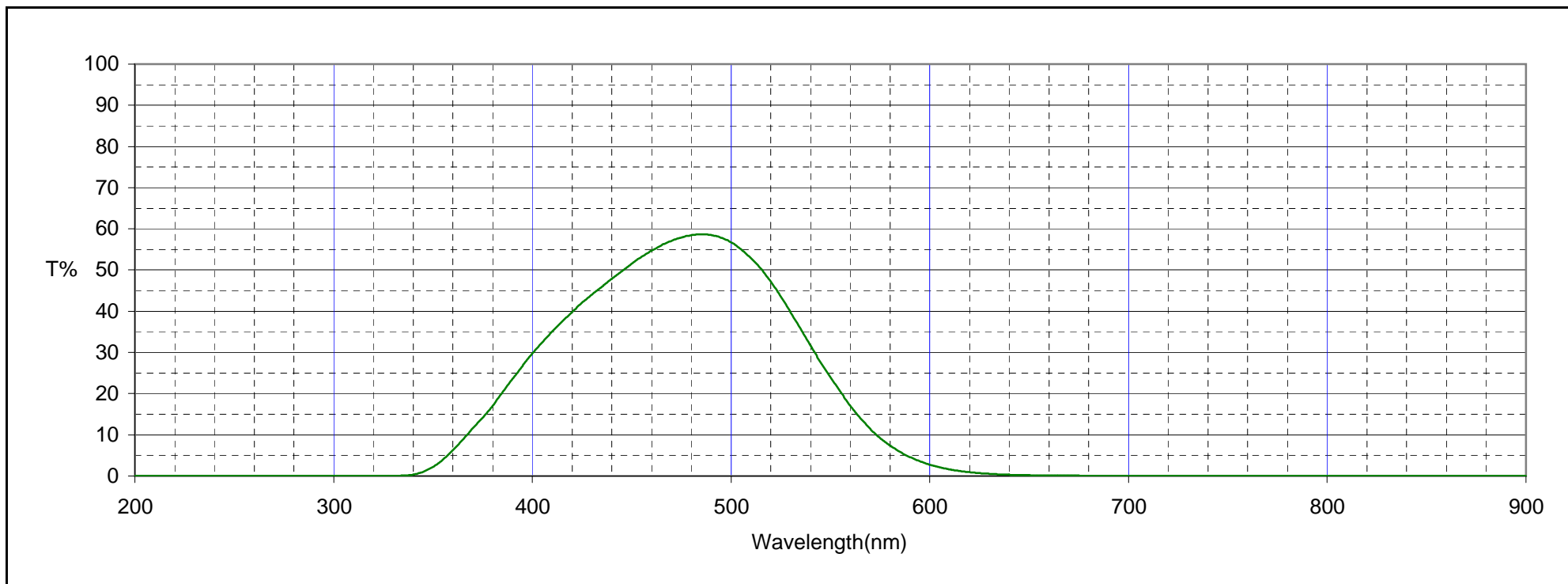


SPECTRUM DATA

OPTIMA QB13

DATE : June, 24. 1998

Wavelength(nm)	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340
Transmissivity(%)	0.020	0.018	0.017	0.015	0.017	0.017	0.014	0.014	0.017	0.017	0.017	0.020	0.020	0.028	0.343
Wavelength(nm)	350	360	370	380	390	400	410	420	430	440	450	460	470	480	490
Transmissivity(%)	2.229	6.232	11.520	17.050	23.570	29.720	35.050	39.810	44.080	47.870	51.520	54.720	57.090	58.470	58.510
Wavelength(nm)	500	510	520	530	540	550	560	570	580	590	600	610	620	630	640
Transmissivity(%)	56.730	52.870	47.190	39.730	31.630	23.980	17.080	11.470	7.375	4.607	2.762	1.604	0.937	0.536	0.311
Wavelength(nm)	650	660	670	680	690	700	710	720	730	740	750	760	770	780	790
Transmissivity(%)	0.185	0.114	0.075	0.052	0.038	0.032	0.029	0.023	0.021	0.020	0.018	0.018	0.018	0.020	0.020
Wavelength(nm)	800	810	820	830	840	850	860	870	880	890	900				
Transmissivity(%)	0.020	0.020	0.021	0.021	0.023	0.024	0.029	0.035	0.038	0.041	0.034				



Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA QB13
- 2) Melt No.: 970843
- 3) Size : 50mm x 50mm x 2mm t
- 4) Test No.: 9806-015

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO