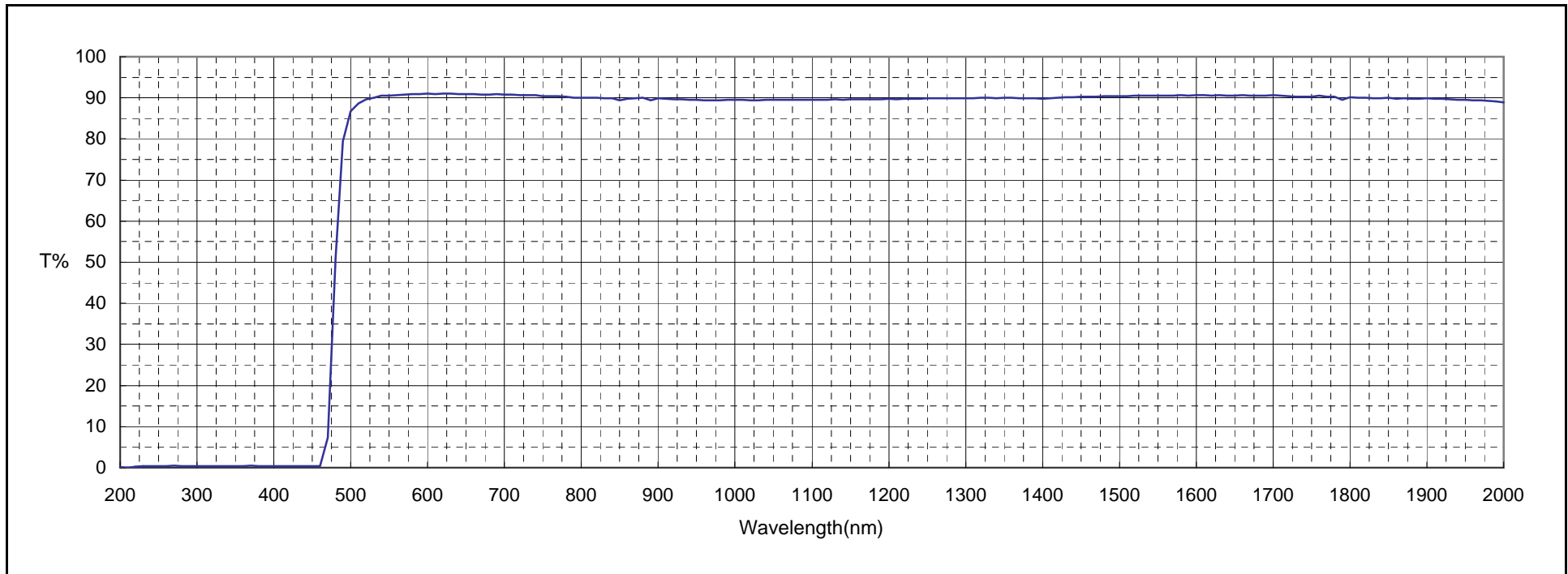


# SPECTRUM DATA(NIR)

OPTIMA JB470

DATE : Sep.02. 1999

<b>Wavelength(nm)</b>	<b>220</b>	<b>240</b>	<b>260</b>	<b>280</b>	<b>300</b>	<b>320</b>	<b>340</b>	<b>360</b>	<b>380</b>	<b>400</b>	<b>420</b>	<b>440</b>	<b>460</b>	<b>480</b>	<b>500</b>
<b>Transmissivity(%)</b>	0.285	0.405	0.437	0.430	0.422	0.394	0.389	0.421	0.380	0.384	0.378	0.374	0.425	51.013	86.696
<b>Wavelength(nm)</b>	<b>520</b>	<b>540</b>	<b>560</b>	<b>580</b>	<b>600</b>	<b>620</b>	<b>640</b>	<b>660</b>	<b>680</b>	<b>700</b>	<b>720</b>	<b>740</b>	<b>760</b>	<b>780</b>	<b>800</b>
<b>Transmissivity(%)</b>	89.622	90.497	90.695	90.907	90.996	91.001	90.919	90.931	90.795	90.834	90.661	90.633	90.413	90.324	90.059
<b>Wavelength(nm)</b>	<b>820</b>	<b>840</b>	<b>860</b>	<b>880</b>	<b>900</b>	<b>920</b>	<b>940</b>	<b>960</b>	<b>980</b>	<b>1000</b>	<b>1020</b>	<b>1040</b>	<b>1060</b>	<b>1080</b>	<b>1100</b>
<b>Transmissivity(%)</b>	90.010	89.865	89.760	89.968	89.865	89.634	89.569	89.399	89.456	89.543	89.443	89.525	89.502	89.541	89.545
<b>Wavelength(nm)</b>	<b>1130</b>	<b>1160</b>	<b>1190</b>	<b>1220</b>	<b>1250</b>	<b>1280</b>	<b>1310</b>	<b>1340</b>	<b>1370</b>	<b>1400</b>	<b>1430</b>	<b>1460</b>	<b>1490</b>	<b>1520</b>	<b>1550</b>
<b>Transmissivity(%)</b>	89.665	89.675	89.665	89.718	89.853	89.884	89.889	89.955	89.898	89.824	90.123	90.334	90.400	90.482	90.578
<b>Wavelength(nm)</b>	<b>1580</b>	<b>1610</b>	<b>1640</b>	<b>1670</b>	<b>1700</b>	<b>1730</b>	<b>1760</b>	<b>1790</b>	<b>1820</b>	<b>1850</b>	<b>1880</b>	<b>1910</b>	<b>1940</b>	<b>1970</b>	<b>2000</b>
<b>Transmissivity(%)</b>	90.703	90.646	90.583	90.544	90.600	90.322	90.491	89.486	90.070	89.997	89.821	89.783	89.535	89.381	88.86



## Color Glass Filter (OPTIMA INC. JAPAN)

- 1) Model : OPTIMA JB470
- 2) Melt No. 9711101
- 3) Size : 50mm x 50mm x2mm t
- 4) Test No : 991007

Inspector : Technomart Inc. Eng. Div.

SEO, IL-SOO