Spectrophotometer Visible Wavelength Qualification Didymium Glass Filters

The didymium glass filter produces characteristic peaks that make it suitable for use as a wavelength reference material in the visible region of the spectrum.

Approximate peak wavelength values (in nm) are: 431, 473, 513, 529, 573, 585, 685, 741, 749, 807, 879.

The spectrum shows 11 characteristic and from 430 nm to 890 nm. well-defined peaks covering the wavelength range



