Spectrophotometer UV and Visible Wavelength Qualification Holmium Oxide Glass Reference



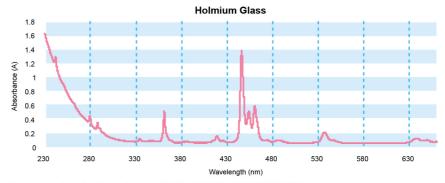
The holmium glass filter produces characteristic peaks that make it suitable for use as a wavelength reference material in the UV and visible regions of the spectrum (240 nm – 640 nm).

Lt is accepted for this purpose by the following bodies:

- American Society for Testing and Materials
- Therapeutic Goods Administration (Australia) British Pharmacopoeia



The spectrum shows 11 characteristic and well-defined peak covering the wavelength range from 240 nm to 640 nm.



Approximate peak wavelength values (in nm) are: 242, 279, 288, 334, 361, 419, 446, 454, 460, 537, 638