

FLUORESCENCE SET: XF15

FOR DYES: BOBO™-1 BOPRO™-1, Atto-Tag™ BQ,
CBQ, Lucifer Yellow, Quinacrine
Mustard, Mithramycin

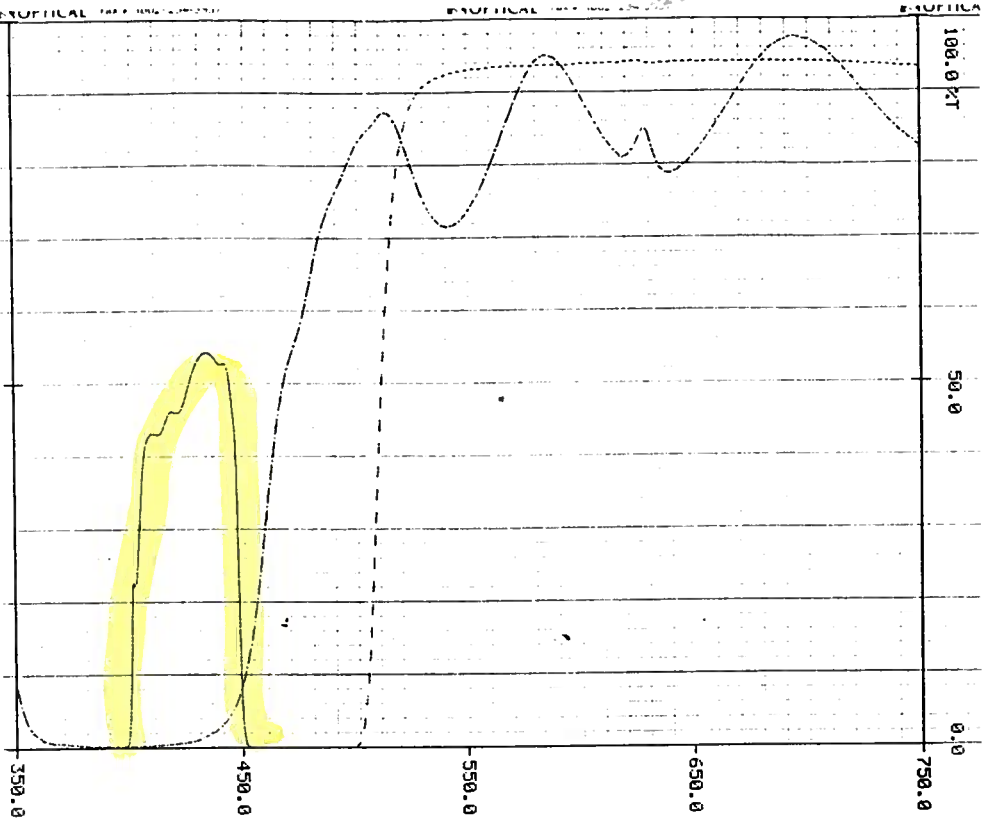
EXCITATION: 425DF45
DICHROIC: 475DCLPO2
EMISSION: OGS15

(FULL LINE)
AT 45° AOI (CHAIN LINE)
(BROKEN LINE)

SPECTRAL CONTROL:

EXCITATION: 0.8 CWL TO FAR IR X-AXIS: 350-750 nm X-SCALE: 10 nm/div.
EMISSION: X-RAY TO 1.2 x CWL Y-AXIS: 0-100%T

Arrows on excitation and emission filters point in the direction of light path



CLEANING OF OPTICAL COMPONENTS

Hold by edges only. First, remove any foreign particles with a puff of dry air. Wipe gently with a soft, lint-free cloth. A final wipe with a few drops of pure anhydrous alcohol will result in a clean, undamaged component.

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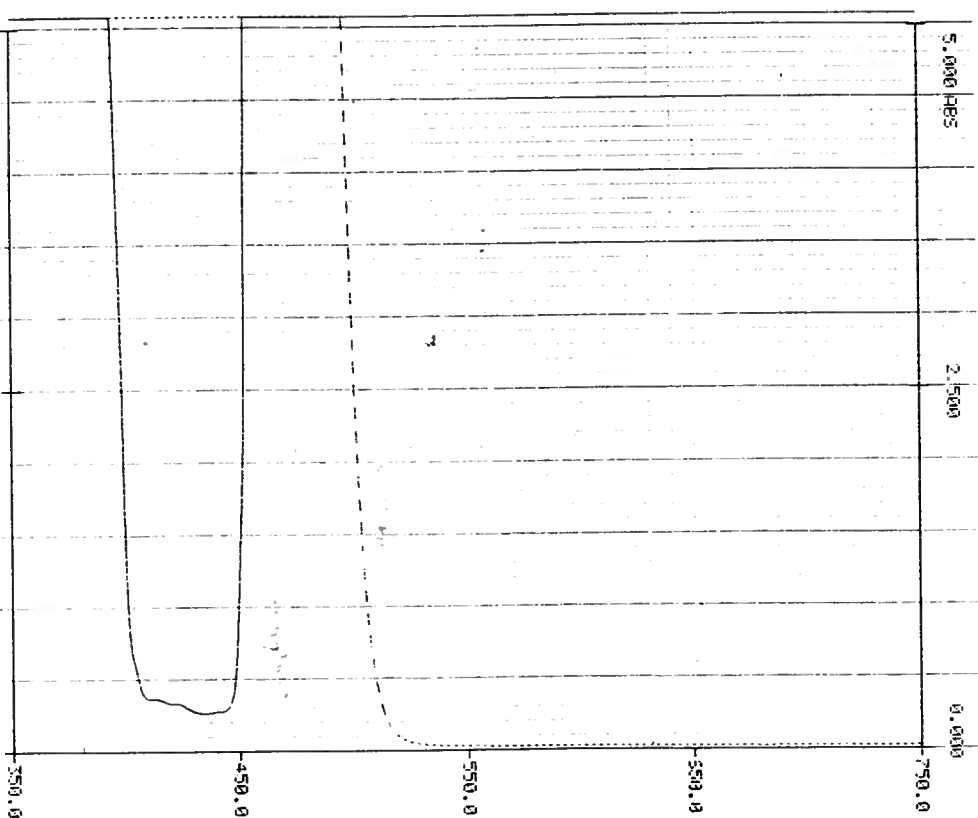
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DICHROIC: 475DCLPO2
EMISSION: OGS15

(FULL LINE)
(BROKEN LINE)

SPECTRAL CONTROL:

EXCITATION: 0.8 CWL TO FAR IR X-AXIS: 350-750 nm X-SCALE: 10 nm/div.
EMISSION: X-RAY TO 1.2 x CWL Y-AXIS: O.D. 0-5

Arrows on excitation and emission filters point in the direction of light path



CLEANING OF OPTICAL COMPONENTS

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