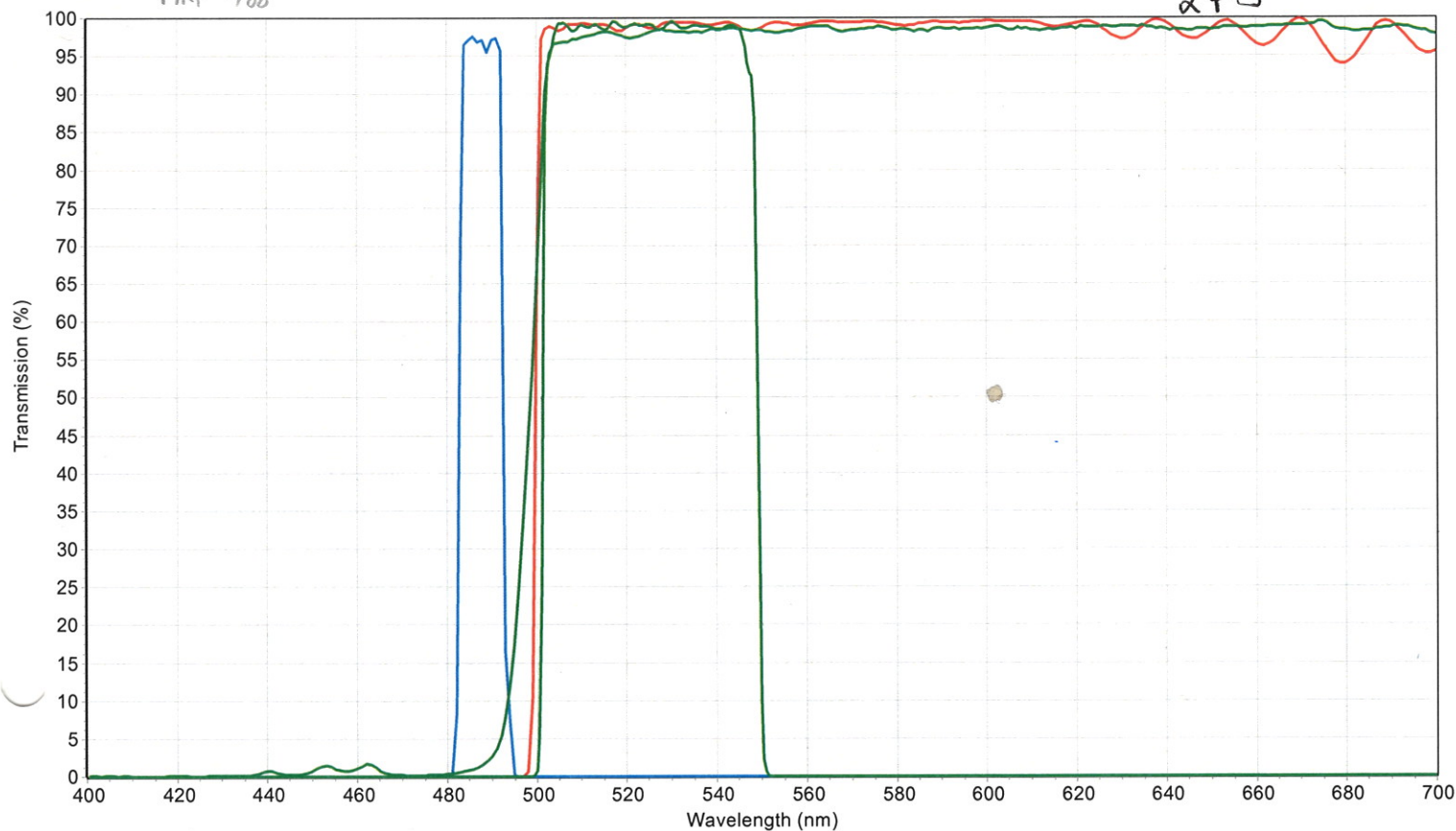


TIRF 488

275



— 316684 — 317077 — 313690 — 315913

Date: 2017-03-30
 Scan Range: 400.0 nm to 700.0 nm
 Comments: TRF49904-ZE_Zeiss Axio TIRF Cube_Mounted
 ET- 488nm Laser Bandpass Set
 EGFP, AlexaFluor488, FITC, Fluo3, etc
 ZET488/10x ET525/50m ET500lp ZT488rdc-UF2
 Both emission filters mounted in emission
 port with longpass first, closest to
 dichroic.
 Set Lot: C-182955 Qty: 1

Description
 ZET488/10x
 ET500lp
 ET525/50m
 ZT488rdc-UF2

Batches / Filepath
 316684
 317077
 313690
 315913



ORIENTATION

Proper orientation of this filter is necessary in order to minimize autofluorescence and maximize performance. Please take a moment to locate the caret (arrow) located on the edge of each filter.

Excitation (x) filters should be positioned with the caret pointing toward the specimen and the inside of the cube, and away from the light source.

Emission (m) filters should be positioned with the caret pointing toward the specimen and the inside of the cube, and AWAY from the detector/eye.

Dichroic mirrors (bs) should be mounted with the coated surface TOWARD the light source, excitation filters and specimen. The coated side will be identified with a caret pointing to it, or a bevel. The beveled side is the smaller surface.

CLEANING AND HANDLING FILTERS

Handle coated pieces by the edges only. Clean gently only if necessary. Loose particles should be removed with a bulb puffer or filtered pressurized air cleaner. If necessary, gently wipe surface using anhydrous alcohol and lint free lab towels. Use a new surface of towel with each wipe.

AVOID TOUCHING OR WIPING A/R COATED OR METAL MIRROR SURFACES

AVOID HANDLING EXPOSED COATINGS WITH BARE FINGERS