

J-608, AFIP METHOD FOR LIPOFUCHSIN

FIXATION: 10% BUFFERED NEUTRAL FORMALIN

SECTIONS: PARAFFIN @ 6 MICRONS

PROCEDURE:

1. Deparaffinize and hydrate to distilled water.
2. Stain in **Kinyoun's Carbol Fuchsin Solution**, (J-608-1) for 1 hour. Rinse in distilled water.
3. Differentiate in **Acid Alcohol**, (J-608-3) until section is light pink, usually 5-6 dips. Wash in running water for 5 minutes, then rinse in distilled water.
4. Counterstain in **Picric Acid Solution**, (J-608-2) until slide appears yellow, usually 5-8 dips.
5. Dehydrate in 95% alcohol, absolute, and clear in xylene, two changes each.
6. Mount with **Permount** (M-18)

Stain Results:

Lipofuchsin	Red
Background	Yellow

References:

Luna, L.G., (ed.) , Manual of Histologic Staining Methods of the AFIP, 3rd edition, McGraw-Hill, NY, p. 186, c. 1968.