

F-378, GOMORI'S ALDEHYDE FUCHSIN METHOD

FIXATION: 10% Buffered Neutral Formalin F-113

SECTIONS: Parrafin @ 6 microns

STAINING:

1. Deparaffinize and hydrate to distilled water.
2. Rinse in several changes of 95% alcohol.
3. **Aldehyde Fuchsin Solution** (F-378-1) for 30 minutes. Rinse off excess stain in 95% alcohol. Rinse in distilled water.
4. Counterstain with **Van Gieson's** (F-378-2) or **Mentanil Yellow** (F-378-2A) or **Gomori Trichrome Stain** (F-378-2B).
5. Dehydrate in 95% alcohol, absolute alcohol, and clear in **Xylene**(C-120) two changes each. Mount.

STAIN RESULTS:

Elastic Fibers and Mucin

Purple

REFERENCES:

Gomori, G.: Techn. Bull. Reg. Med. Techn., 7:115, 1946.

AFIP Manual of Histological Staining Methods, 3rd ed., Ed. L. Luna:
New York: McGraw Hill Publications, c. 1968, p. 78.