

Aldehyde Fuchsin

Description: Stains elastic fibers, mast cells, granules of pancreatic beta cells, and certain other cell granules.

Results:

Elastic Tissue:	Violet to purple.
Granules in Mast Cells:	Violet to purple.
Gastric Chief Cells:	Violet to purple.
Pancreatic beta Cells:	Violet to purple.

Availability:

<u>Item #</u>	<u>Volume</u>
AQF500	500 ml
AQF999	1000 ml

Procedure:

1. Deparaffinize and hydrate to 70% alcohol.
2. Stain slides for 5-30 minutes, checking microscopically from time to time.
3. Wash in several changes of 70% alcohol.
4. Counterstain in Hematoxylin (Cat. # HAQ500) for 5 minutes.
5. Rinse slides briefly in DI water.
7. Apply Bluing Reagent (Cat. # BRT500) for 5-10 seconds.
8. Rinse slides briefly in DI water.
9. Dehydrate, clear and mount.