

## **L-752, DELAFIELD'S HEMATOXYLIN**

**Fixation:** Zenker, Bouin or Formalin 10%

**Sections:** Paraffin

**Staining:**

1. Deparaffinize and hydrate to distilled water.
2. Stain for 15 minutes in a solution containing equal volumes of **Delafield's Hematoxylin** (L-752-1) and distilled water. Wash in water.
3. Differentiate in **Acid Alcohol** (L-752-2) until the sections turn red.
4. Blue sections in **Sodium Acetate, 1%** (L-752-3) or **Ammonia Water** (L-752-3A) or **Lithium Carbonate Solution** (L-752-3B).
5. Wash thoroughly and counterstain.

**REFERENCES:**

Prudden, J.M., Z.Wissen. Mikr., 2:288, 1885

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Clark, G., (ed.) Staining Procedures, 3<sup>rd</sup> edition, Williams & Wilkins, Baltimore, pp 33-34, c 1973

Luna, L.G., (ed.) Manual of Histologic Staining Methods of the AFIP, 3<sup>rd</sup> edition, McGraw-Hill, NY, pp 34 & 38, c 1968.