

Status: Currently Official on 14-Feb-2025  
Official Date: Official Prior to 2013  
Document Type: Reagents  
DocId: GUID-FD2D8C2A-F2E5-407A-8D6A-377CFD744B65\_1\_en-US  
DOI: [https://doi.org/10.31003/USPNF\\_R3152\\_01\\_01](https://doi.org/10.31003/USPNF_R3152_01_01)  
DOI Ref: j9sek

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## Delafield's Hematoxylin TS

—Prepare 400 mL of a saturated solution of ammonium alum (*Solution A*). Dissolve 4 g of hematoxylin in 25 mL of alcohol, mix it with *Solution A*, and allow it to stand for 4 days in a flask closed with a pledget of purified cotton and exposed to light and air (*Solution B*). Then filter *Solution B*, and add to it a *Solution C* consisting of a mixture of 100 mL of glycerin and 100 mL of methanol. Mix, and allow the mixture to stand in a warm place, exposed to light, for 6 weeks until it becomes dark-colored. Store in tightly stoppered bottles.

For use in staining endocrine tissue, dilute this test solution with an equal volume of water.

**Auxiliary Information** - Please [check for your question in the FAQs](#) before contacting USP.

Topic/Question	Contact	Expert Committee
DELAFIELD'S HEMATOXYLIN TS	<a href="#">Margareth R.C. Marques</a> Principal Scientific Liaison	HDQ Headquarters

**Most Recently Appeared In:**

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