

Status: Currently Official on 16-Feb-2025
Official Date: Official Prior to 2013
Document Type: Reagents
DocId: GUID-F823F49F-9DD1-4E66-A3A2-78DCE1717ADC_1_en-US
DOI: https://doi.org/10.31003/USPNF_R3047_01_01
DOI Ref: x30pe

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Nile Blue Hydrochloride

(Nile Blue A, as the hydrochloride; 5-Amino-9-(diethylamino)benzo[a]phenoxazin-7-ium chloride), $C_{20}H_{20}ClN_3O$ —**353.85**—Slightly soluble in alcohol and in glacial acetic acid. Transition interval: from pH 9.0 to 13.0. Color change: from blue to pink.

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

Topic/Question	Contact	Expert Committee
NILE BLUE HYDROCHLORIDE	Margareth R.C. Marques Principal Scientific Liaison	HDQ Headquarters

Most Recently Appeared In:

Pharmacopeial Forum: Volume No. Information currently unavailable

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