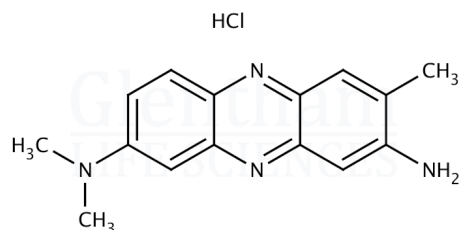


Product Specification

Product Name	Neutral Red (C.I. 50040); certified
Glentham Code	GT2110
CAS Number	553-24-2
EINECS	209-035-8

Molecular Weight	288.78
Molecular Formula	$C_{15}H_{17}ClN_4$
Storage Temp.	+20°C



Property	Specification
Physical Description	Dark green to black powder or crystals
Identification (IR)	To conform to standard
Wavelength of Maximum Absorption (λ_{max})	540.0 - 544.0 nm (in 50% ethanol, acidified)
Absorbance Ratio	1.00 - 1.12 ($\lambda_{max} \pm 15nm$)
Dye Content	$\geq 50.0\%$
Suitability for haematology	To pass staining tests
Notes	Certified by the Biological Stain Commission

Specification Version	- v1.0
Date Created	- 2025-04-28

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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