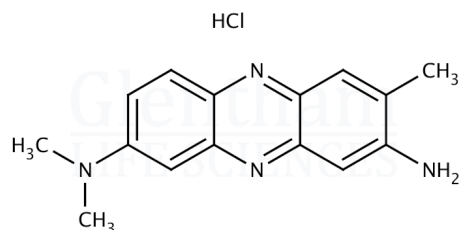


## Product Specification

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 ( $\lambda_{max}$ )	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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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