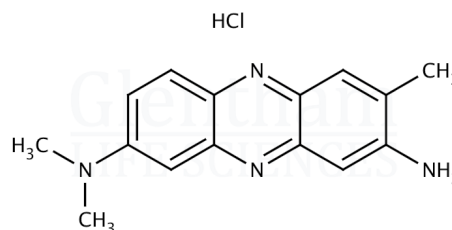


Product Specification

Product Name	Neutral Red (C.I. 50040); 90%
Glentham Code	GT1293
CAS Number	553-24-2
EINECS	209-035-8
Colour Index	50040
MDL Number	MFCD00012651
PubChem SID	310277720
Molecular Weight	288.78
Molecular Formula	C ₁₅ H ₁₇ N ₄
Storage Temp.	+20°C



Property	Specification
Physical Description	Green, brown or black powder
Solubility (0.1% in 50% EtOH + 2ml HOAc)	Clear, red solution
Wavelength of Maximum Absorption (λ_{max})	535.0 - 545.0 nm
Absorptivity (1%/1cm)	≥ 1350 (at λ_{max})
Loss on Drying	$\leq 10.0\%$ (1h, 110°C)
Dye Content (Spectrophotometry)	$\geq 90.0\%$

Specification Version	-	v1.0
Date Created	-	2017-11-28

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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