

Product Datasheet

GT1293 - Neutral Red (C.I. 50040);

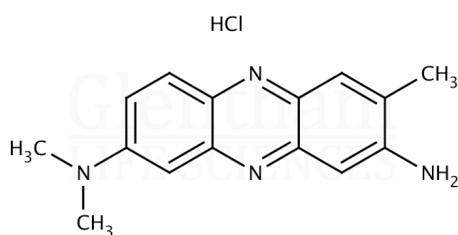
90%

Product Details

Product Name	Neutral Red (C.I. 50040); 90%
Glenthams Code	GT1293
CAS Number	553-24-2
EINECS	209-035-8
Index des couleurs	50040
Numéro MDL	MFCD00012651
PubChem SID	310277720
Related Categories	Biochemicals, Dyes & Stains, Reagents for Cell Culture

Structure

Molecular Weight	: 288.78
Molecular Formula	: C ₁₅ H ₁₇ ClN ₄



Glenthams Product 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 (Sp ectrophotometry)	: $\geq 90.0\%$
Version	: v1.0

About Neutral Red (C.I. 50040); 90%

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

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