

## Product Datasheet

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

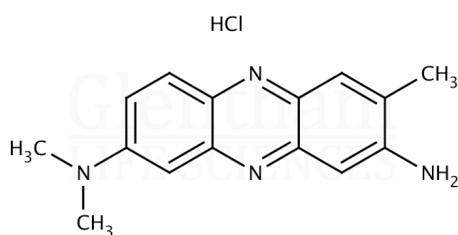
90%

#### Product Details

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

#### Structure

Molecular Weight	: 288.78
Molecular Formula	: C <sub>15</sub> H <sub>17</sub> ClN <sub>4</sub>



### 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 ( $\lambda_{max}$ )	: 535.0 - 545.0 nm
Absorptivity (1%/1cm)	: $\geq 1350$ (at $\lambda_{max}$ )
Loss on Drying	: $\leq 10.0\%$ (1h, 110°C)
Dye Content (Spectrophotometry)	: $\geq 90.0\%$
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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