

Product Datasheet

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

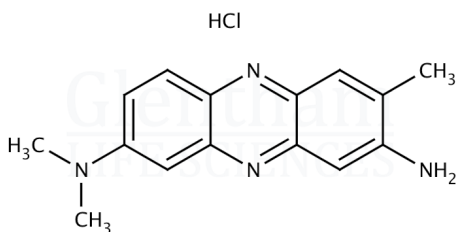
90%

Product Details

| | |
|--------------------|---|
| Product Name | Neutral Red (C.I. 50040); 90% |
| Glenthams Code | GT1293 |
| CAS Number | 553-24-2 |
| EINECS | 209-035-8 |
| Farbindex | 50040 |
| MDL-Nummer | 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 (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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