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Product Specifications

Catalogue Number	42523
Product	Neutral red 3-Amino-7-dimethylamino-2-methylphenazine hydrochloride Basic red 5
CAS Number	553-24-2
Molecular Formula	C ₁₅ H ₁₇ ClN ₄
Molecular Weight	288.78

Synonym 3	Toluylene red
Appearance	Brown or black powder
Solubility	Dark red solution in water, 10 mg/mL
Melting Point	290 °C (dec.)
pH	6.8 - 8.0 (Red to yellow)
Infrared Spectrum	Conforms to structure
Dye content	≥ 90%
Application	Hematology: suitable
Storage	Store at 2 - 8 °C

For Laboratory Use Only