

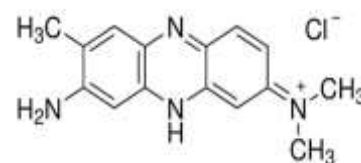


Product Specification

cdhfinechemical.com

NEUTRAL RED

PRODUCT CODE	H50364
SYNONYMS	--
C.I. NO.	50040
CASR NO.	(553-24-2)
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₁₇ ClN ₄
ATOMIC OR MOLECULAR WEIGHT	288.78
PROPERTIES	---



PARAMETER	LIMIT
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Description	Dark green to brown to black crystals or powder.
Solubility	20 ppm solution in 50% ethanol yields clear red solution
Dye content	min. 75.0%
Visual pH transition	pH 6.80 -8.00 Red - Yellow
Absorption maxima (20 ppm in 50% ethanol)	539 - 544 nm
Suitability for microscopy	Passes test

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	18.0%
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Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements :Not hazardous. No hazards.

Precautionary statements

Prevention : -----

Response : ---

IMDG Code : --

UN No. : --

IATA :--

Disposal: --

Hazard Pictogram(s) :