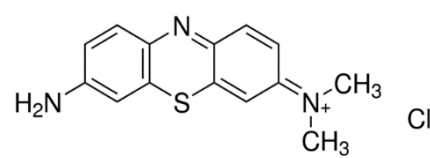




Product Specification

cdhfinechemical.com

AZUR A (M.S.)

PRODUCT CODE	013895
SYNONYMS	--
C.I. NO.	52005
CASR NO.	(531-53-3)
ATOMIC OR MOLECULAR FORMULA	C ₁₄ H ₁₄ N ₃ SCI
ATOMIC OR MOLECULAR WEIGHT	291.80
PROPERTIES	Both isomers are soluble in water, methanol and glycerol, slightly soluble in ethanol.
	
PARAMETER	LIMIT
Description	Dark green powder.
Solubility	Soluble in water.
Dye content (Titanometry; on dried substance)	Min. 55.0%
Absorption maximum(in water)	620-634 nm
Absorption Ratio (A λ max. – 15) / (A λ max. + 15)	0.94 – 1.20
Suitability for microscopy	To pass the test
MAXIMUM LIMIT OF IMPURITY	
Loss on drying (at 110°C)	10%
Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements: -- Prevention: -- Response:--	IMDG Code :-- UN No. : -- IATA : --
Disposal:-- Hazard Pictogram(s) :	