

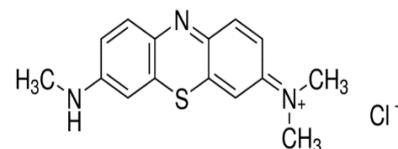


Product Specification

cdhfinechemical.com

AZUR B (M.S.)

PRODUCT CODE	283645
SYNONYMS	AZUR I
C.I. NO.	52010
CASR NO.	(531-55-5)
ATOMIC OR MOLECULAR FORMULA	C ₁₅ H ₁₆ Cl N ₃ S
ATOMIC OR MOLECULAR WEIGHT	305.83
PROPERTIES	--



PARAMETER LIMIT

Description	Dark green to brown powder.
Solubility	Soluble in water.
Dye content	Min. 80.0%
Absorption maximum (in water)	645 - 650 nm
Absorptivity (A1%/ 1 cm; at lmax;in water;on dried substances)	Min.1 600
Suitability for microscopy	To pass the test.

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	5.0%
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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: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

Hazard Pictogram(s) :--

Replace Date 26-May-2023