

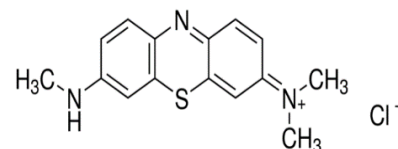


Product Specification

cdhfinechemical.com

AZUR B (M.S.)

PRODUCT CODE	013900
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 λ _{max} ; 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%
---------------------------	------

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 02-Nov.-2018