

ISO 9001:2008 Co.



# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

AZUR B (M.S.)	
<b>PRODUCT CODE</b>	<b>R04038</b>
<b>SYNONYMS</b>	<b>AZUR I</b>
<b>C.I. NO.</b>	<b>52010</b>
<b>CASR NO.</b>	<b>(531-55-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>15</sub>H<sub>16</sub>ClN<sub>3</sub>S</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>305.83</b>
<b>PROPERTIES</b>	--
<b>PARAMETER</b>	<b>LIMIT</b>
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.
<b>MAXIMUM LIMIT OF IMPURITY</b>	
Loss on drying (at 110°C)	5.0%
<b>Note(s): Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> Hazard statements :Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : -- UN No. :-- IATA :--
<b>Disposal:</b> 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 1 April 2023

: Regd Office, 201,MM Nagar, Ahmedabad (Gujarat)

Email: [rehsiffscientific@gmail.com](mailto:rehsiffscientific@gmail.com), [www.rehsiffscientific.com](http://www.rehsiffscientific.com)

