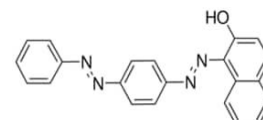


SUDAN III FOR MICROSCOPY

PRODUCT CODE	320655
SYNONYMS	(Solvent red 23)
C.I. NO.	26100
CASR NO.	(85-86-9)
ATOMIC OR MOLECULAR FORMULA	C₂₂H₁₆N₄O
ATOMIC OR MOLECULAR WEIGHT	352.4
PROPERTIES	Insoluble in water. Soluble in chloroform, glacial acetic acid



PARAMETER	LIMIT
Dye Content (Titanometry)	Not less than 75.0%
Absorption maximum (in toluene)	507 - 512 nm
Absorption ratio (A λ max - 15 nm) (A λ max + 15 nm)	0.94 - 1.01
Suitability for microscopy	To pass the test.

Note(s) : Assay (if applicable) method mentioned.

WARNING

Hazard statements : Not hazardous. No hazards.

Precautionary statements

Prevention: -----

Response: ---

IMDG Code :

UN No. :

IATA :

Disposal : The chemical should be mixed combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

Hazard pictogram (s) :

Replace Date 30-May-2023