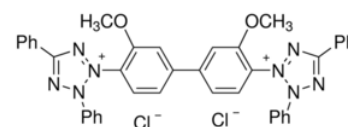


BLUE TETRAZOLIUM FOR MICROSCOPY AR (BLUE TETRAZOLIUM CHLORIDE)

PRODUCT CODE	285595
SYNONYMS	(Tetrazolium blue; Blue tetrazolium chloride)
C.I. NO.	--
CASR NO.	(1871 -22-3)
ATOMIC OR MOLECULAR FORMULA	C ₄₀ H ₃₂ N ₈ O ₂ Cl ₂
ATOMIC OR MOLECULAR WEIGHT	727.66
PROPERTIES	---



PARAMETER	LIMIT
Description	Light yellow to yellow powder.
Solubility	Soluble in ethanol.
Minimum assay (Argentometric, ex Cl), (on dried basis)	95.0%
Melting range	Not less than 250°C(with decomposition)
Suitability Test	To pass the test.

MAXIMUM LIMIT OF IMPURITY

Loss on drying (at 110°C)	1%
---------------------------	----

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

WARNING

Hazard statements: May be harmful if swallowed. May damage fertility.

Precautionary statements

Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required.

Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell*

IMDG Code : --

UN No. : --

IATA : --

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :-



GHS08

Replace Date: 17-June-2023