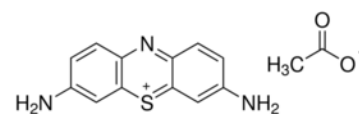




Product Specification

cdhfinechemical.com

THIONIN ACETATE FOR MICROSCOPY	
PRODUCT CODE	322455
SYNONYMS	--
C.I. NO.	52000
CASR NO.	78338-22-4
ATOMIC OR MOLECULAR FORMULA	C₁₂H₉N₃S.C₂H₄O₂
ATOMIC OR MOLECULAR WEIGHT	287.34
PROPERTIES	--
PARAMETER	LIMIT
Description	Dark green to blackish green glistening needles or powder.
Solubility	Easily soluble in hot water giving first blue, then a violet solution. Difficultly soluble in cold water.
Min Dye content	85.0%
Absorption maxima in water	597-601 nm
MAXIMUM LIMIT OF IMPURITY	
Loss on drying (at 105°C)	10%
Note(s) : Assay (if applicable) method mentioned.	
WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	
Hazard Pictogram(s) :-----	



Replace date 17-June-2023