



CARMINE STAINS FOR MICROSCOPY

PRODUCT CODE	R01131
SYNONYMS	Natural red 4
C.I. NO.	75470
CASR NO.	(1390-65-4)
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--
PROPERTIES	--
PARAMETER	LIMIT
Description	Dark red powder.
Solubility	Red solution of 0.1% in 5N ammonium hydroxide.
Absorbance at 518 nm (0.0025% solution in dilute NH ₄ OH)	0.30-0.40
Suitability for microscopy	Passes test.
MAXIMUM LIMIT OF IMPURITY	
Water (by Karl-Fisher)	15%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: -----	IMDG Code :UN No. : IATA :
Disposal:-----	
Hazard Pictogram(s) :-----	
<p>GHS05 GHS07</p>	

Replace Date 1 April 2023