



Product Specification

cdhfinechemical.com

CARMINE STAINS FOR MICROSCOPY

PRODUCT CODE	289025
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.

<p>WARNING</p> <p>Hazard statements: Not hazardous. No hazards.</p> <p>Precautionary statements</p> <p>Prevention: -----</p> <p>Response: -----</p>	<p>IMDG Code :</p> <p>UN No. : </p> <p>IATA : </p>
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Disposal:-----

Hazard Pictogram(s) :-----

Replace Date-30-May-2023