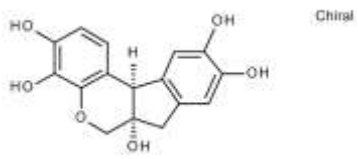




Product Specification

cdhfinechemical.com

HAEMATOXYLIN STAIN CERTIFIED FOR MICROSCOPY

PRODUCT CODE	H26982	
SYNONYMS	--	
C.I. NO.	75290	
CASR NO.	(517-28-2)	
ATOMIC OR MOLECULAR FORMULA	C₁₆H₁₄O₆H₂O	
ATOMIC OR MOLECULAR WEIGHT	320.29	
PROPERTIES	Light and moisture sensitive.	

PARAMETER	LIMIT
Description	A yellow to brown powder.
Solubility	Soluble in ethanol.
Dye Content (By Spectrophotometry)	Min 95.0%
Absorption maximum (in acetonitrile)	290 – 292 nm
Absorptivity (A1%/1 cm at λ max, acetonitrile)	140 - 170
Suitability for microscopy	To pass the test.

MAXIMUM LIMITS OF IMPURITY

Water (by KF)	5 - 6%
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Note(s) : Assay (if applicable) method mentioned.

WARNING Hazard statements: Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ----- Disposal: -----	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :-----

Replace Date 27-Jan-2023