

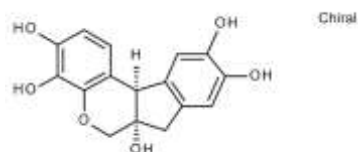


Product Specification

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HAEMATOXYLIN STAIN CERTIFIED FOR MICROSCOPY

PRODUCT CODE	H26982
SYNONYMS	--
C.I. NO.	75290
CASR NO.	(517-28-2)
ATOMIC OR MOLECULAR FORMULA	C ₁₆ H ₁₄ O ₆ H ₂ O
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 (Spectrophotometry)	Min. 80.0%
Absorption maximum (in acetonitrile)	290 – 294 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:-----

Hazard Pictogram(s) :-----

IMDG Code : --

UN No. : --

IATA : --

Replace Date 23-July-2025