

ISO 9001:2008 Co.



# Rehsiff Scientific®

Manufacture & Importer of  
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## HAEMATOXYLIN STAIN CERTIFIED FOR MICROSCOPY

<b>PRODUCT CODE</b>	<b>R08265</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	<b>75290</b>
<b>CASR NO.</b>	<b>(517-28-2)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>C<sub>16</sub>H<sub>14</sub>O<sub>6</sub>H<sub>2</sub>O</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>320.29</b>
<b>PROPERTIES</b>	<b>Light and moisture sensitive.</b>
<b>PARAMETER</b>	<b>LIMIT</b>
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.
<b>MAXIMUM LIMITS OF IMPURITY</b>	
Water (by KF)	5 - 6%
<b>Note(s) : Assay (if applicable) method mentioned.</b>	
<b>WARNING</b> <b>Hazard statements:</b> Not hazardous. No hazards. <b>Precautionary statements</b> <b>Prevention:</b> ----- <b>Response:</b> ----- <b>Disposal:</b> -----	IMDG Code :-- UN No. :-- IATA :--
<b>Hazard Pictogram(s) :-----</b>	
 GHS05      GHS07 	

Replace Date 1 April 2023

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