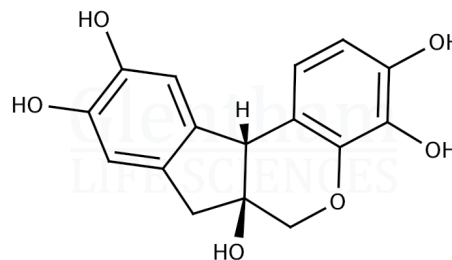


Product Specification

Product Name	Haematoxylin (C.I. 75290)
Glentham Code	GT7295
CAS Number	517-28-2
EINECS	208-237-3
Colour Index	75290
MDL Number	MFCD00078111
PubChem SID	310274419

Molecular Weight	302.29 (anhydrous)
Molecular Formula	$C_{16}H_{14}O_6 \cdot xH_2O$
Storage Temp.	+20°C



Property	Specification
Physical Description	Light-yellow to brown or beige powder
Solubility (0.1% in ethanol)	Clear to slightly turbid, yellow, orange or brown solution
Wavelength of Maximum Absorption	517 - 525 nm
Absorption Ratio ($\lambda_{max} \pm 15nm$)	0.9 - 1.1

Specification Version	-	v1.2
Date Created	-	2022-05-26

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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