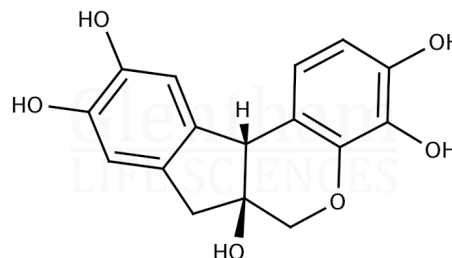


Certificate of Analysis

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
Batch Number 463JEL

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



Property	Specification	Batch 463JEL
Physical Description	Light-yellow to brown or beige powder	Beige powder
Solubility (0.1% in ethanol)	Clear to slightly turbid, yellow, orange or brown solution	Conforms
Wavelength of Maximum Absorption	517 - 525 nm	524nm
Absorption Ratio ($\lambda_{max} \pm 15nm$)	0.9 - 1.1	1.0

Specification Version v1.2
Manufacture Date 2023-02-07
Re-Test Date 2030-06-09

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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