

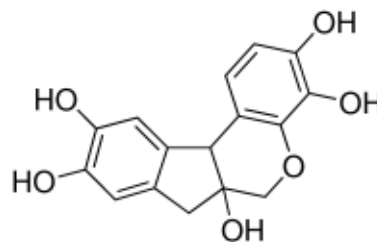
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Hematoxylin

Product Number: **H9627**
CAS Number: 517-28-2
MDL: MFCD00078111
Formula: C₁₆H₁₄O₆ · xH₂O
Formula Weight: 302.28 g/mol



TEST

Specification

Appearance (Color)

Faint Yellow to Yellow and
Faint Orange to Orange and Faint Beige to Beige and Faint Brown
to Brown

Appearance (Form)

Powder

Solubility (Color)

Yellow to Orange to Brown

Solubility (Turbidity)

Clear to Very Slightly Hazy

1 mg/mL, EtOH

UV Absorbance

Pass

Lambda Max Approx. 292 NM, MeOH

Recommended Retest Period

2 years

Specification: PRD.2.ZQ5.10000008967

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.