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Product Specification

Product Name:

Hematoxylin - certified by the Biological Stain Commission

Product Number:

H3136

CAS Number:

517-28-2

MDL:

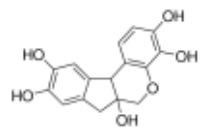
MFCD00078111

Formula:

C16H14O6 · xH2O

Formula Weight:

302.28 g/mol



TEST

Specification

Appearance (Color)

Yellow to Brown

Appearance (Form)

Powder

Infrared Spectrum

Conforms to Structure

Solubility (Color)

Yellow to Brown

Solubility (Turbidity)

Clear

1 mg/mL, EtOH

E1%

130 - 150

Wavelength

290 - 294 nm

Concentration: 0.03 g/L in Ethanol

Biological Stain Commission

Pass

Commission Certified Number: AcH-35

Recommended Retest Period

2 Years

Specification: PRD.7.ZQ5.10000008089

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.

