

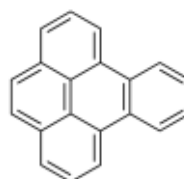
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Benzo[e]pyrene - 98%

Product Number: **B10102**
CAS Number: 192-97-2
MDL: MFCD00003605
Formula: C₂₀H₁₂
Formula Weight: 252.31 g/mol



TEST

Specification

Appearance (Color)

Conforms to Requirements

White to Yellow-Green to Orange

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Purity (HPLC)

≥ 97.5 %

Solubility (Turbidity)

Clear to Very Slightly Hazy

Solubility (Color)

Yellow to Yellow-Green

c = 20 mg/mL, Toluene

Specification: PRD.2.ZQ5.10000024184

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.