

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.com
Email USA: techserv@sial.com
Outside USA: eurtechserv@sial.com

## **Product Specification**

Product Name:

2-Phenyl-5-benzimidazolesulfonic acid - 96%

 Product Number:
 437166

 CAS Number:
 27503-81-7

 MDL:
 MFCD00150559

 Formula:
 C13H10N2O3S

 Formula Weight:
 274.3 g/mol

## TEST

Appearance (Color)
Appearance (Form)

Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Purity (Titration by NAOH)

## **Specification**

White to Off-White Conforms to Requirements

Conforms to Structure 95.5 - 104.5 %

Specification: PRD.0.ZQ5.10000037034

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.