

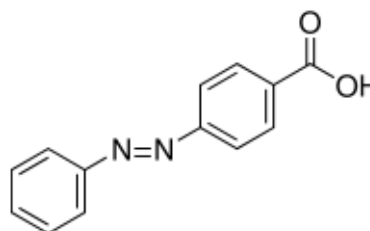
3050 Spruce Street, Saint Louis, MO 63103, USA

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Product Specification

Product Name:
4-(Phenylazo)benzoic acid - 98%

Product Number: 479624
CAS Number: 1562-93-2
MDL: MFCD00020348
Formula: C₁₃H₁₀N₂O₂
Formula Weight: 226.24 AMU



TEST

Specification

Appearance (Color)

Conforms to Requirements

Orange to Copper-Colored

Appearance (Form)

Powder or Crystals

Infrared spectrum

Conforms to Structure

Carbon

67.3 - 70.7 %

Nitrogen

12.0 - 12.7 %

Purity (HPLC)

≥ 97.5 %

Specification: PRD.0.ZQ5.10000023670

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.