

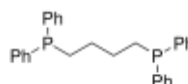
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
1,4-Bis(diphenylphosphino)butane - 98%

Product Number: 261947
CAS Number: 7688-25-7
MDL: MFCD00003051
Formula: C₂₈H₂₈P₂
Formula Weight: 426.47 g/mol



TEST

Specification

Appearance (Color)	White
Appearance (Form) Powder or Crystalline Powder	Conforms to Requirements
Infrared spectrum	Conforms to Structure
Carbon	76.9 - 80.8 %
Purity (HPLC)	≥ 97.5 %A
Solubility (Turbidity) 2.5% in Chloroform	Clear to Very Slightly Hazy
Solubility (Color)	Colorless to Very Faint Yellow

Specification: PRD.1.ZQ5.10000012507

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.