

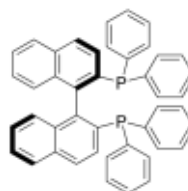
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Product Specification

Product Name:
(R)-BINAP

Product Number: 693065
CAS Number: 76189-55-4
MDL: MFCD00010805
Formula: C₄₄H₃₂P₂
Formula Weight: 622.67 g/mol



TEST

Specification

Appearance (Color)	White to Beige
Appearance (Form)	Powder or Crystals
Proton NMR spectra	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Optical Rotation	200.0 - 230.0 deg
c = 0.5%; Benzene	
Purity (HPLC)	≥ 94.0 %
Supplier information	Conforms
Sold in collaboration with Takasago for research purposes only.	

Specification: PRD.1.ZQ5.10000025324

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.