

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:

(S,S,S)-(+)-(3,5-Dioxa-4-phosphacyclohepta[2,1-a:3,4-a']dinaphthalen-4-yl)bis(1-phenylethyl)amine - 97%

 Product Number:
 665290

 CAS Number:
 380230-02-4

 MDL:
 MFCD04117688

Formula: C36H30NO2P Formula Weight: 539.6 g/mol

TEST Specification

Appearance (Color)
Appearance (Form)

Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum
Optical Rotation

C = 0.4%, CHCl3

Proton NMR Spectrum

Phosphorus NMR Spectra

Specification: PRD.0.ZQ5.10000027002

White to Off-White Conforms to Requirements

Conforms to Structure 6.0 - 14.0 deg

Conforms to Structure Conforms to Structure

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.