

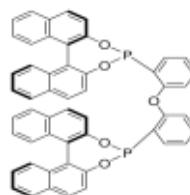
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Product Specification

Product Name:
(11bR, 11'bR)-4,4'-(Oxydi-2,1-phenylene)bis-dinaphtho[2,1-d:, 1', 2'-f][1,3,2]dioxaphosphepin

Product Number: 682993
CAS Number: 391860-55-2
Formula: C₅₂H₃₂O₅P
Formula Weight: 767.78 g/mol



TEST

Specification

Appearance (Color)	White to Tan
Appearance (Form)	Conforms to Requirements
Powder, Crystals and/or Chunks	
Proton NMR spectrum	Conforms to Structure
Phosphorus NMR Spectra	Conforms to Structure
Optical Rotation	
c = 1%; Chloroform	

Specification: PRD.0.ZQ5.10000054154

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.