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## **Product Specification**

Product Name:

(-)-1,2-Bis[(2R,5R)-2,5-diethylphospholano]benzene - kanata purity

 Product Number:
 668494

 CAS Number:
 136705-64-1

 MDL:
 MFCD00142335

Formula: C22H36P2
Formula Weight: 362.47 g/mol

H<sub>3</sub>C ,... P ,... CH<sub>3</sub>

## TEST Specification

Appearance (Color)
Appearance (Form)
Proton NMR spectrum
Phosphorus NMR Spectra
Carbon

Optical Rotation

c = 1%; Chloroform

Specification: PRD.1.ZQ5.10000044571

Colorless to Yellow Liquid Conforms to Structure Conforms to Structure 68.5 - 77.3 % -220.0 - -200.0 deg

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.