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Product Specification

Product Name:

Product Number:**675806**

CAS Number:

221012-82-4

MDL:

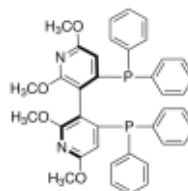
MFCD04038734

Formula:

C₃₈H₃₄N₂O₄P₂

Formula Weight:

644.64 g/mol

**TEST****Specification**

Appearance (Color)

White to Tan

Appearance (Form)

Conforms to Requirements

Solid, Powder, Crystals, Crystalline Powder and/or Chunks

Infrared spectrum

Conforms to Structure

Carbon Content

68.3 - 73.3 %

Nitrogen Content

4.1 - 4.6 %

Optical Rotation

94.0 - 102.0 deg

c = 1%, CHCL₃

Specification: PRD.0.ZQ5.10000081784

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.