

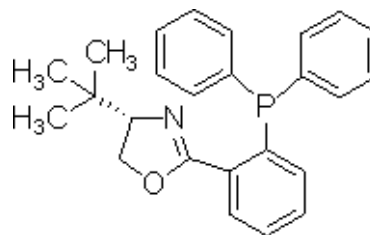
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Product Specification

Product Name:
(S)-4-tert-Butyl-2-[2-(diphenylphosphino)phenyl]-2-oxazoline - 97%

Product Number: **688495**
CAS Number: 148461-16-9
Formula: C₂₅H₂₆NOP
Formula Weight: 387.45 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	White to Tan
Appearance (Form)	Crystal to Powder
Infrared spectrum	Conforms to Structure
Carbon	74.8 - 80.2 %
Nitrogen	3.4 - 3.8 %
Optical Rotation c = 1%; Chloroform	-61.0 - -53.0 deg
Purity (HPLC)	≥ 96.5 %

Specification: PRD.0.ZQ5.10000021709

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.