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## Specification Sheet

Product Name: **(S)-1-(Diphenylphosphino)-2-[(S)-4-isopropylloxazolin-2-yl]ferrocene**  
Specifications & Purity: **97%**  
SKU #: **D121099**

Parameter	Limit Values
Purity(GC)	97-100 (%)
Carbon by Elemental Analysis	67.4-72.3 (%)
Melting point	157-162 (°C)
Purity(Chelometric Titration)	97-100 (%)
Specific Rotation $[\alpha]_{20}^D(c=0.1 \text{ in CHCl}_3)$	330-403 (°)
Appearance (D121099)	Yellow to Brown Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure

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