



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-229108
Lot Number: SAMPLE
Product Name: (R)-1-[(SP)-2-(Dicyclohexylphosphino)ferrocenylethyl]diphenylphosphine
CAS Number: 158923-09-2
Molecular Formula: $C_{36}H_{44}FeP_2$
Molecular Weight: 594.53

Test	Specification	Result
Appearance (Color)	Orange to deep orange	Deep orange
Appearance (Form)	Powder or crystals	Crystals
Enantiomeric Excess	> 99%	Complies
Identification (1H -NMR)	Consistent with structure	Complies
Identification (^{31}P -NMR)	Consistent with structure	Complies
Purity	> 97%	Complies

Satisfaction Guarantee: We appreciate your business and are committed to providing the highest level of quality and service. Any product that does not meet the performance standards indicated in our product literature will be replaced at no charge. Our policy is valid for one year from the date of your purchase.

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