

CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-236616 Lot Number: SAMPLE

Product Name: (R)-1-{(RP)-2-[2-(Diphenylphosphino)phenyl]ferrocenyl}ethylbis[3,5-bis-(trifluoromethyl)phenyl]phosphine

CAS Number: 387868-06-6 Molecular Formula: $C_{46}H_{32}F_{12}FeP_2$ Molecular Weight: 930.52

Test	Specification	Result
Appearance	Yellow to very dark yellow and orange to very dark orange powder or crystals	Orange powder
Enantiomeric Excess	> 99%	Complies
Identification (1H-NMR)	Consistent with structure	Complies
Identification (31P-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.