



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-222690
Lot Number: SAMPLE
Product Name: 1-Diphenylphosphino-1'-(di-tert-butylphosphino)ferrocene
CAS Number: 95408-38-1
Molecular Formula: $C_{30}H_{36}FeP_2$
Molecular Weight: 514.40

Test	Specification	Result
Appearance	Yellow to orange powder	Dark yellow powder
Identification (Infrared Spectrum)	Consistent with structure	Complies
TLC	Consistent with history	Complies
Solution (Color)	Orange solution in $CHCl_3$ at 25 mg/ml	Dark orange solution in $CHCl_3$ at 25 mg/ml
Solution (Turbidity)	Clear solution in $CHCl_3$ at 25 mg/ml	Complies
Carbon	67.6 - 72.5%	69.9%

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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