



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-222924
Lot Number: SAMPLE
Product Name: 1,3-Bis(dicyclohexylphosphino)propane
CAS Number: 103099-52-1
Molecular Formula: $C_{27}H_{50}P_2$
Molecular Weight: 436.63

Test	Specification	Result
Appearance (Color)	Colorless to yellow	Yellow
Appearance (Form)	Viscous liquid to semi-solid	Viscous liquid
Identification (NMR)	(Phosphorous): Conforms to structure	Complies
Infrared Spectrum	Conforms to structure	Complies
Carbon	69.8 - 78.7%	75.0%

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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