



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-251743
Lot Number: SAMPLE
Product Name: 2-Dicyclohexylphosphino-2',6'-diisopropoxybiphenyl
CAS Number: 787618-22-8
Molecular Formula: $C_{30}H_{43}O_2P$
Molecular Weight: 466.64

Test	Specification	Result
Appearance (Color)	White	White
Appearance (Form)	Powder, crystals, crystalline powder, and/or solid	Powder
Identification (1H -NMR)	Complies with structure	Complies
Identification (^{31}P -NMR)	Complies with structure	Complies
Identification (Infrared Spectrum)	Complies with structure	Complies
Melting Point	120 - 126 °C	124 - 126 °C
Carbon	72.59 - 82.15 %	76.17 %

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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