



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-235953
Lot Number: SAMPLE
Product Name: N-(Dicyclohexylphosphino)-2-(2'-methoxyphenyl)indole
CAS Number: 947402-60-0
Molecular Formula: $C_{27}H_{34}NOP$
Molecular Weight: 419.54

Test	Specification	Result
Appearance	White to yellow to brown powder	Light yellow powder
Identification (1H-NMR)	Conforms to structure	Complies
Identification (31P-NMR)	Conforms to structure	Complies
Infrared Spectrum	Conforms to structure	Complies
Carbon	74.6 - 80.0%	77.4%
Nitrogen	3.2 - 3.5%	3.3%

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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