



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-253985
Lot Number: SAMPLE
Product Name: 1,4-Bis(diphenylphosphino)butane-palladium(II) chloride
CAS Number: 29964-62-3
Molecular Formula: $C_{28}H_{28}Cl_2P_2Pd$
Molecular Weight: 603.80

Test	Specification	Result
Appearance	White to slightly yellow or slightly beige powder	Faint yellow powder
Assay (Elemental Analysis)	$\geq 98.0\%$ (C)	101.1% (C)
Identification (Infrared Spectrum)	Consistent with structure	Complies
Carbon Content	55.70% (Theory)	56.29%
Hydrogen Content	4.67% (Theory)	5.01%

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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