



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-254388
Lot Number: SAMPLE
Product Name: 2'-(Dimethylamino)-2-biphenyl-palladium(II) chloride Dinorbornylphosphine complex
CAS Number: 359803-53-5
Molecular Formula: $C_{28}H_{37}ClNPPd$
Molecular Weight: 560.45

Test	Specification	Result
Appearance	White to light brown or light yellow powder	faint brown powder
Identification (1H-NMR)	Consistent with structure	Complies
Purity (Elemental Analysis)	$\geq 99.0\%$ (C)	100.0% (C)
Carbon Content	60.01%	Complies
Hydrogen Content	6.65%	6.62%
Nitrogen Content	2.50%	2.38%

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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