



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-269390
Lot Number: SAMPLE
Product Name: meso-Tetrakis(4-methoxyphenyl)porphine
CAS Number: 22112-78-3
Molecular Formula: $C_{48}H_{38}N_4O_4$
Molecular Weight: 734.84

Test	Specification	Result
Purity (HPLC)	$\geq 97.0\%$	99.9%
Molar Extinction Coefficient	≥ 430000 (CHCl ₃ , 420.0 - 424.0 nm)	442000 (422.0 nm)
λ_{max}	420.0 - 424.0 nm (CHCl ₃)	422.0 nm

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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