



CERTIFICATE OF ANALYSIS

The Power to Question

Catalog Number: sc-300818
Lot Number: SAMPLE
Product Name: Hydroxystilbamidine bis(methanesulfonate)
CAS Number: 223769-64-0
Molecular Formula: $C_{16}H_{16}N_4O \cdot 2CH_3O_3S$
Molecular Weight: 472.54

Test	Specification	Result
Appearance		Yellow crystal solid
Identification (NMR)	Consistent with structure	Complies
Purity (HPLC)	> 95%	98%
Purity (TLC)	> 95%	98%
Absorption Excitation	353 $\pm$ 3 nm	353 nm
Extinction Coefficient	33000 $\pm$ 2500 $cm^{-1}M^{-1}$	30790 $cm^{-1}M^{-1}$

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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