



The Power to Question

CERTIFICATE OF ANALYSIS

Catalog Number: sc-3514
Lot Number: SAMPLE
Product Name: Mitomycin C
CAS Number: 50-07-7
Molecular Formula: $C_{15}H_{18}N_4O_5$
Molecular Weight: 334.33
Native Source: *Streptomyces caespitosus*

Test	Result
Appearance	Blue-violet solid
Purity (HPLC)	> 99%
Purity (TLC) (1)	98%
Purity (TLC) (2)	98%
Solubility	Methanol: Clear blue-violet solution at 10 mg/ml

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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