



The Power to Question

# CERTIFICATE OF ANALYSIS

Catalog Number: sc-202383  
Lot Number: SAMPLE  
Product Name: Virginiamycin Complex  
CAS Number: 11006-76-1  
Molecular Formula:  $C_{28}H_{35}N_3O_7$  (Virginiamycin M<sub>1</sub>) &  $C_{43}H_{49}N_7O_{10}$  (Virginiamycin S<sub>1</sub>)  
Molecular Weight: 525.6 (Virginiamycin M1) & 823.9 (Virginiamycin S1)  
Native Source: Streptomyces sp.

Test	Result
Appearance	Pale lemon solid
Purity (HPLC)	>99%
Content	75% Virginiamycin M1 20% Virginiamycin S1 5% Other minor analogues

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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