

## **CERTIFICATE OF ANALYSIS**

The Power to Question

Catalog Number: sc-204655 Lot Number: SAMPLE

Product Name: Blasticidin S Hydrochloride

CAS Number: 3513-03-9 Molecular Formula:  $C_{17}H_{26}N_8O_5^{\bullet}HCl$ 

Molecular Weight: 458.9

Native Source: Streptomyces girseochromogenes

Test	Specification	Result
Appearance		White powder
Identification		Complies
Purity	≥ 98.0%	98.7%
Potency	≥ 850 µg/mg	878 µg/mg
Endotoxin	< 1.0 EU/mg	Complies

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.