



Certificate of Analysis

Product Name	Blasticidin S HCl
Catalog No.	V1437
Batch No.	V143701

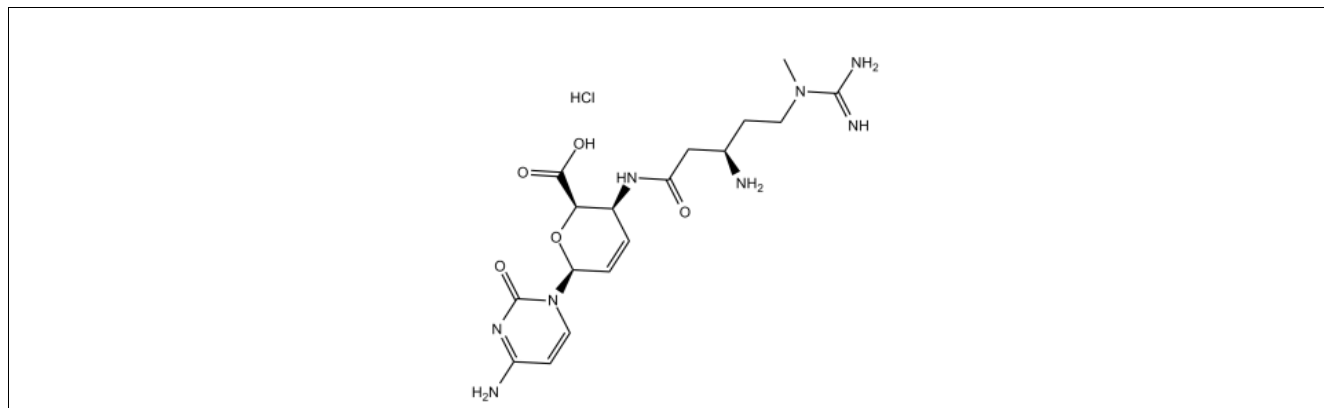
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₇ H ₂₇ ClN ₈ O ₅
Molecular Weight	458.9
Purity	≥95%
CAS No.	3513-03-9
Production Date	11/23/2020

2. Analytical Data

HPLC	Indicates ≥95% purity
NMR	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0 - 4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for two years

Products are for research use only • Not for human or veterinary use