



Certificate of Analysis

Product Name	Tubastatin A HCl
Catalog No.	V0281
Batch No.	V028101

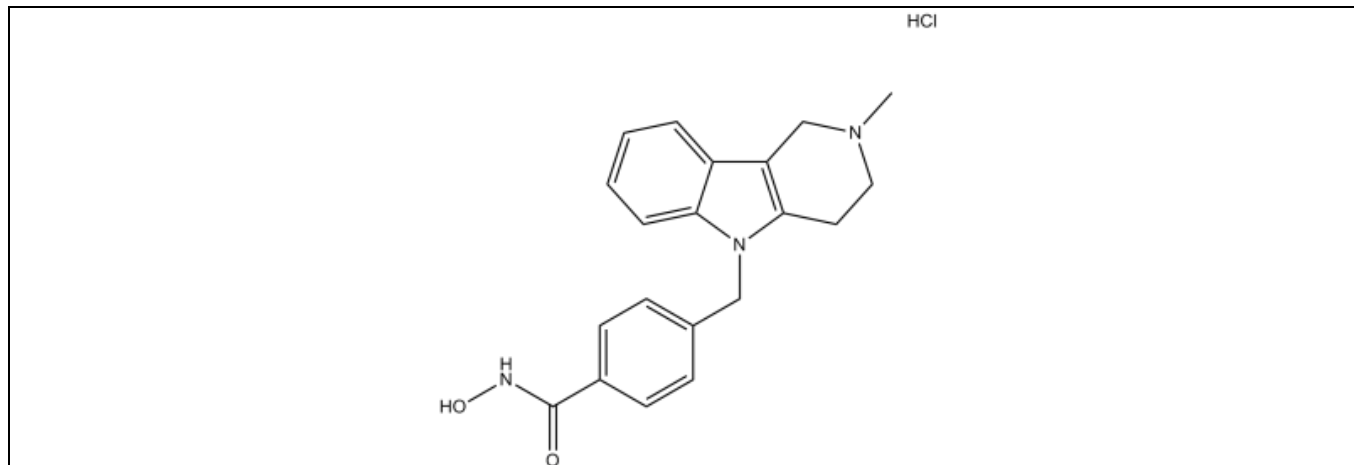
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₀ H ₂₁ N ₃ O ₂ .HCl
Molecular Weight	371.86
Purity	98.73%
CAS No.	1310693-92-5

2. Analytical Data

HPLC	Indicates ≥98.0% 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
Long term storage (months)	-20 °C under dry condition

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