



Certificate of Analysis

Product Name	Vactosertib
Catalog No.	V3262
Batch No.	V326201

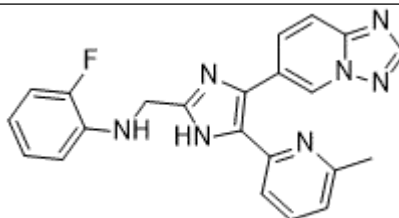
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₂ H ₁₈ FN ₇
Molecular Weight	399.42
Purity	≥98.0%
CAS No.	1352608-82-2
Production Date	01/20/2021

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 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