

Certificate of Analysis

Product Name	Capivasertib
Catalog No.	V4274
Batch No.	V427401

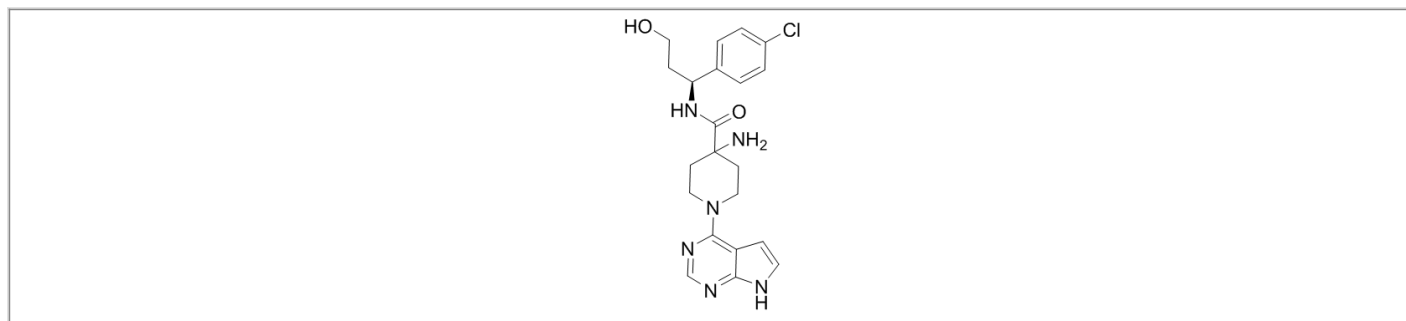
1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C ₂₁ H ₂₅ CLN ₆ O ₂
Molecular Weight	428.9152
Purity	≥99.27%
CAS No.	1143532-39-1
Production Date	2024-02-13

2. Analytical Data

HPLC	Indicates ≥99.27% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

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