

Certificate of Analysis

Product Name	Tozasertib (VX680; MK0457)
Catalog No.	V0344
Batch No.	V034401

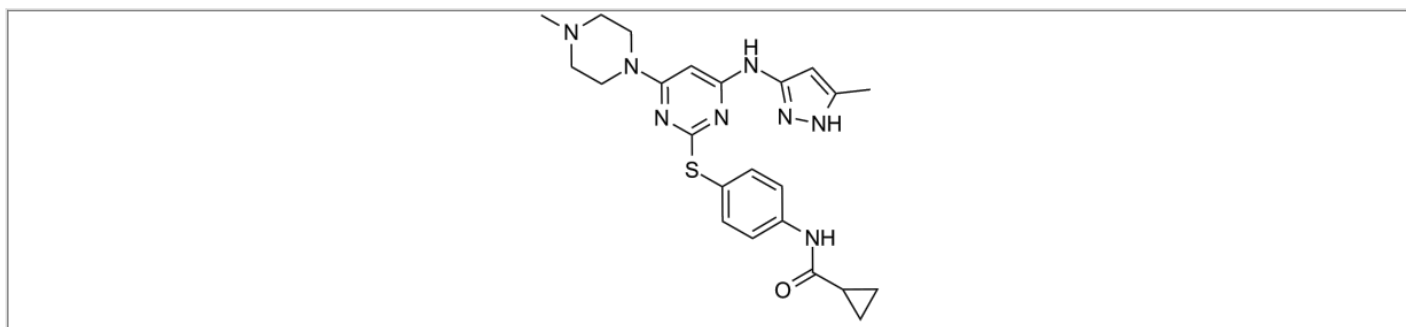
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₃ H ₂₈ N ₈ O ₂ S
Molecular Weight	464.59
Purity	≥98%
CAS No.	639089-54-6
Production Date	2024/06/13

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR	Consistent with structure	Confirms

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
	Note: This product requires protection from light (avoid light exposure) during transportation and storage.		

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