

Certificate of Analysis

Product Name	Osimertinib (AZD9291; Tagrisso)
Catalog No.	V0546
Batch No.	V054601

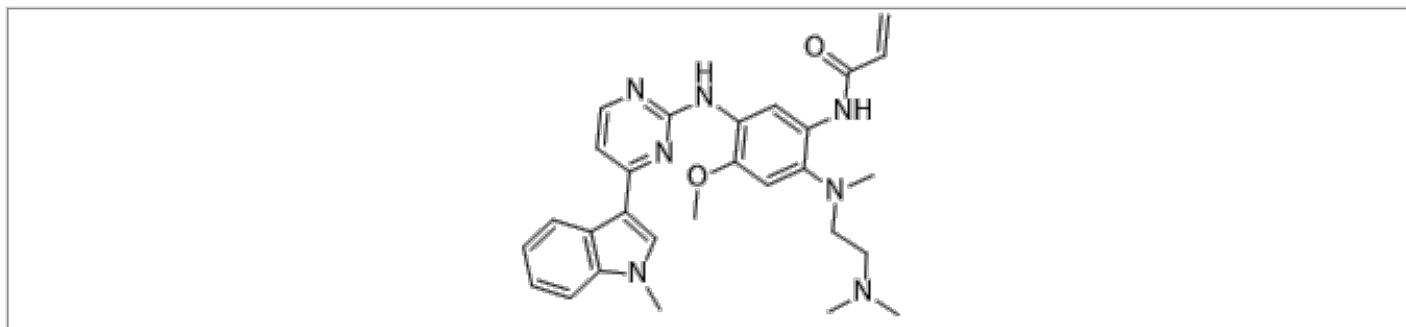
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₈ H ₃₃ N ₇ O ₂
Molecular Weight	499.61
Purity	≥98%
CAS No.	1421373-65-0
Production Date	2024-05-22
Retest Date	2024-08-04

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	≥98%
NMR.	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms
		≥98%

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