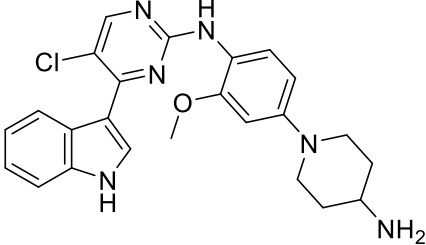




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206039	AZD-3463	BBC61227

Chemical name	
N-(4-(4-aminopiperidin-1-yl)-2-methoxyphenyl)-5-chloro-4-(1H-indol-3-yl)pyrimidin-2-amine.	
Synonyms	
AZD3463; AZD 3463; AZD-3463.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206039 Name: AZD-3463 CAS#: 1356962-20-3 Lot#: BBC61227 Chemical Formula: C ₂₄ H ₂₅ ClN ₆ O Exact Mass: 448.17784 Molecular Weight: 448.95

Analysis item	Specifications / Results
Appearance	Light green to green solid powder
Structure	¹ H-NMR analysis matches the structure. MS analysis gives the correct molecule weight. Both NMR and MS data are consistent with those reported in the literature.
Purity (HPLC)	>98.0%
Solubility	Soluble in DMSO, 5% hydrochloride aqueous solution.
Conclusion	This product conforms with MedKoo's quality standards
Shipping condition	Shipped under ambient temperature as non-hazardous chemical. This product is stable for a few weeks during ordinary shipping and time spent in customs.
Storage condition	Short term storage (weeks): 0 – 4 °C under dry condition Long term storage (months): -20 °C under dry condition
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE