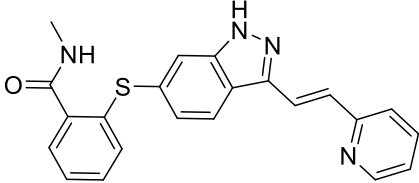




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200400	Axitinib	YYP20323

Chemical name	
(E)-N-methyl-2-((3-(2-(pyridin-2-yl)vinyl)-1H-indazol-6-yl)thio)benzamide	
Synonyms	
AG013736; AG 013736; AG-013736; Axitinib; Brand name: Inlyta.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo#: 200400 Name: Axitinib CAS#: 319460-85-0 Lot#: YYP20323 Chemical Formula: C ₂₂ H ₁₈ N ₄ OS Exact Mass: 386.12013 Molecular Weight: 386.47

Analysis item	Specifications / Results
Appearance	White to off-white 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)	>99.0%
Solubility	Soluble in DMSO
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