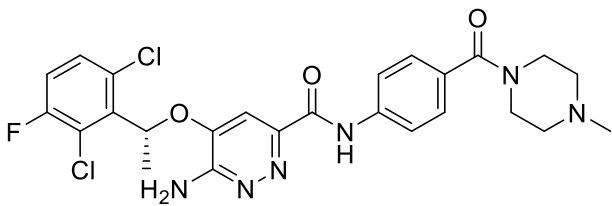




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206616	X-376	C9R09B23

Chemical name	
6-Amino-5-[(1R)-1-(2,6-dichloro-3-fluorophenyl)ethoxy]-N-[4-[(4-methyl-1-piperazinyl)carbonyl]phenyl]-3-pyridazinecarboxamide	
Synonyms	
X-376; X 376; X376	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206616 Name: X-376 CAS#: 1365267-27-1 Lot#: C9R09B23 Chemical Formula: C ₂₅ H ₂₅ Cl ₂ FN ₆ O ₃ Exact Mass: 546.1349 Molecular Weight: 547.41

Analysis item	Specifications / Results
Appearance	Off-white to pale yellow 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
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