

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206424	Telatinib	TZC51225

Chemical name		
4-(((4-((4-chlorophenyl)amino)furo[2,3-d]pyridazin-7-yl)oxy)methyl)-N-methylpicolinamide		
Synonyms		
BAY 57-9352; BAY 57-9352; BAY57-9352; Telatinib.		
Chemical structure	CAS# and Theoretical analysis	
Cl	MedKoo Cat#: 206424	
	Name: Telatinib	
	CAS#: 332012-40-5	
	Lot#: TZC51225	
	Chemical Formula: C ₂₀ H ₁₆ ClN ₅ O ₃	
	Exact Mass: 409.09417	
	Molecular Weight: 409.83	

Analysis item	Specifications / Results	
Appearance	Light yellow to 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)	>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	
Self life	At least 5 years if properly stored.	

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