Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
561844	Cilofexor	A9T04K08

Chemical name		
2-(3-(2-chloro-4-((5-cyclopropyl-3-(2,6-dichlorophenyl)isoxazol-4-yl)methoxy)phenyl)-3-		
hydroxyazetidin-1-yl)isonicotinic acid		
Syno	nyms	
Cilofexor; GS-9674; GS 9674; GS9674		
Chemical structure	CAS# and Theoretical analysis	
CI NO CI NO	MedKoo Cat#: 561844 Name: Cilofexor CAS#: 1418274-28-8 Lot#: A9T04K08 Chemical Formula: C ₂₈ H ₂₂ Cl ₃ N ₃ O ₅ Exact Mass: 585.0625 Molecular Weight: 586.85	

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