

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206937	Cediranib maleate	A9T03K13

Chemical name		
4-((4-fluoro-2-methyl-1H-indol-5-yl)oxy)-6-methoxy-7-(3-(pyrrolidin-1-		
yl)propoxy)quinazoline maleate		
Synonyms		
AZD2171; AZD 2171; AZD-2171; AZD2171 maleate; Cediranib maleate; Recentin		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 206937 Name: Cediranib maleate CAS#: 857036-77-2 (maleate) Lot#: A9T03K13 Chemical Formula: C ₂₉ H ₃₁ FN ₄ O ₇ Molecular Weight: 566.59	

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)	>98.0%
Solubility	Solubility 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