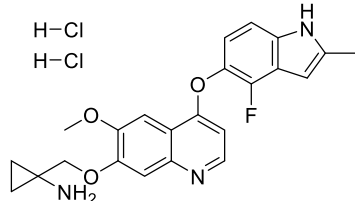




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206058	Anlotinib HCl	C8R11B08

Chemical name	
1-(((4-((4-fluoro-2-methyl-1H-indol-5-yl)oxy)-6-methoxyquinolin-7-yl)oxy)methyl)cyclopropan-1-amine dihydrochloride	
Synonyms	
AL3818; AL-3818; AL 3818; Anlotinib; Anlotinib HCl; Anlotinib dihydrochloride	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206058 Name: Anlotinib HCl CAS#: 1360460-82-7 (HCl) Lot#: C8R11B08 Chemical Formula: C ₂₃ H ₂₄ Cl ₂ FN ₃ O ₃ Molecular Weight: 480.36

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