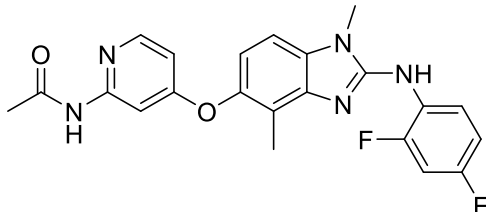


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407137	CHZ-868	YXM60707

Chemical name	
N-(4-((2-((2,4-difluorophenyl)amino)-1,4-dimethyl-1H-benzo[d]imidazol-5-yl)oxy)pyridin-2-yl)acetamide	
Synonyms	
CHZ868; CHZ 868; CHZ-868.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407137 Name: CHZ868 CAS#: 1895895-38-1 Lot#YXM60707 Chemical Formula: C ₂₂ H ₁₉ F ₂ N ₅ O ₂ Exact Mass: 423.15068 Molecular Weight: 423.42

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