Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200595	Cabozantinib	TZC60201

Chemical name			
N-(4-((6,7-dimethoxyquinolin-4-yl)oxy)phenyl)-N-(4-fluorophenyl)cyclopropane-1,1-			
dicarboxamide			
Synonyms			
XL-184, XL184; XL184; BMS 907351; BMS-907351; BMS907351; BMS 907351;			
Cabozantinib, trade name Cometriq			
Chemical structure	CAS# and Theoretical analysis		
O N.	MedKoo Code#: 200595		
	Name: Cabozantinib		
0	CAS#: 849217-68-1		
F, A	Lot#: TZC60201		
	Chemical Formula: C ₂₈ H ₂₄ FN ₃ O ₅		
	Exact Mass: 501.17000		
H ∠ H	Molecular Weight: 501.50		

Analysis item	Specifications / Results
Appearance	Light 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
Shelf life	At least 5 years if properly stored.

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