Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200050	ABT-751	A20T09K22

Chemical name		
N-(2-((4-hydroxyphenyl)amino)pyridin-3-yl)-4-methoxybenzenesulfonamide		
Synonyms		
ABT751; ABT-751; ABT 751; E 7010; E-7010; E7010		
Chemical structure	CAS# and Theoretical analysis	
ЮН	MedKoo Cat#: 200050	
	Name: ABT-751	
\(\sigma\)	CAS#: 141430-65-1	
	Lot#: A20T09K22	
HN HN-S-V-O	Chemical Formula: C ₁₈ H ₁₇ N ₃ O ₄ S	
0	Exact Mass: 371.09398	
	Molecular Weight: 371.41	

Analysis item	Specifications / Results
Appearance	Pink 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