

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
300170	Apixaban	TZC50902
	(BMS-56224701)	

Chemical name			
1-(4-methoxyphenyl)-7-oxo-6-[4-(2-oxopiperidin-1-yl)phenyl]-4,5-dihydropyrazolo[5,4-			
c]pyridine-3-carboxamide			
Synonyms			
BMS56224701; BMS 56224701; BMS-56224701; Apixaban, brand name: Eliquis			
Chemical structure	CAS# and Theoretical analysis		
0 $N-N$ NH_2 O O O O $N-N$ O	MedKoo Cat#: 300170 Name: Apixaban CAS#: 503612-47-3 Lot#: TZC50902 Chemical Formula: $C_{25}H_{25}N_5O_4$ Exact Mass: 459.19065 Molecular Weight: 459.50		

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	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
Self life	At least 5 years if properly stored.

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