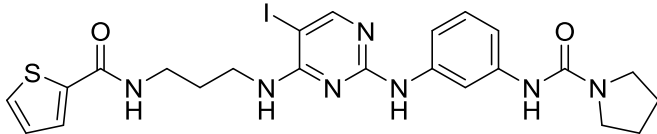




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
401158	BX795	APB80420

Chemical name	
N-[3-[[5-Iodo-4-[[3-[(2-thienylcarbonyl)amino]propyl]amino]-2-pyrimidinyl]amino]phenyl]-1-pyrrolidinecarboxamide	
Synonyms	
BX-795; BX 795; BX795	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 401158 Name: BX795 CAS#: 702675-74-9 Lot#: APB80420 Chemical Formula: C ₂₃ H ₂₆ IN ₇ O ₂ S Exact Mass: 591.09134 Molecular Weight: 591.47

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
Shelf life	At least 5 years if properly stored.

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