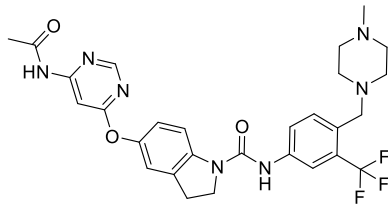




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407139	BBT-594	BBC70411

Chemical name	
5-((6-acetamidopyrimidin-4-yl)oxy)-N-(4-((4-methylpiperazin-1-yl)methyl)-3-(trifluoromethyl)phenyl)indoline-1-carboxamide	
Synonyms	
BBT-594; BBT-594; BBT-594; NVP-BBT594; NVP BBT594; NVP BBT-594.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407139 Name: BBT-594 CAS#: 882405-89-2 Lot#: BBC70411 Chemical Formula: C ₂₈ H ₃₀ F ₃ N ₇ O ₃ Exact Mass: 569.23622 Molecular Weight: 569.59
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