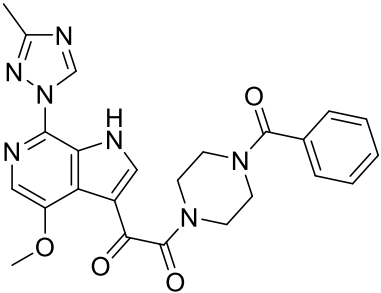




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
510308	Temsavir (BMS-626529)	BBC60222

Chemical name	
1-(4-benzoylpiperazin-1-yl)-2-(4-methoxy-7-(3-methyl-1H-1,2,4-triazol-1-yl)-1H-pyrrolo[2,3-c]pyridin-3-yl)ethane-1,2-dione	
Synonyms	
BMS626529; BMS 626529; BMS-626529; Temsavir	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 510308 Name: Temsavir (BMS-626529) CAS#: 701213-36-7 Lot#: BBC60222 Chemical Formula: C ₂₄ H ₂₃ N ₇ O ₄ Exact Mass: 473.18115 Molecular Weight: 473.48

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