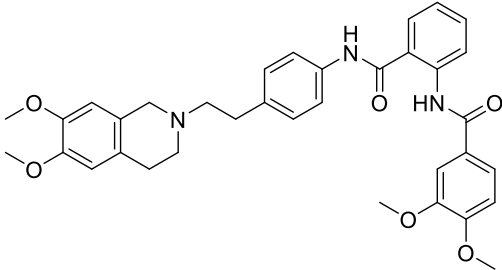




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406349	WIKI4	B7B09C21

Chemical name	
2-(3-((4-(4-methoxyphenyl)-5-(pyridin-4-yl)-4H-1,2,4-triazol-3-yl)thio)propyl)-1H-benzo[de]isoquinoline-1,3(2H)-dione	
Synonyms	
WIKI4; WIKI 4; WIKI-4	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406349 Name: WIKI4 CAS#: 838818-26-1 Lot#: B7B09C21 Chemical Formula: C ₂₉ H ₂₃ N ₅ O ₃ S Exact Mass: 521.15216 Molecular Weight: 521.59

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)	>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