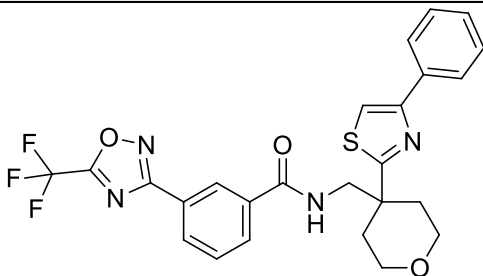




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406285	TMP269	BBC40929

Chemical name	
N-((4-(4-phenylthiazol-2-yl)tetrahydro-2H-pyran-4-yl)methyl)-3-(5-(trifluoromethyl)-1,2,4-oxadiazol-3-yl)benzamide	
Synonyms	
TMP269; TMP 269; TMP-269	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406285 Name: TMP269 CAS#: 1314890-29-3 Lot#: BBC40929 Chemical Formula: C ₂₅ H ₂₁ F ₃ N ₄ O ₃ S Exact Mass: 514.12865 Molecular Weight: 514.52

Analysis item	Specifications / Results
Appearance	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