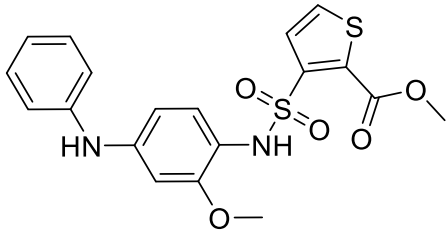




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407221	GSK0660	T9D05P22

Chemical name	
methyl 3-(N-(2-methoxy-4-(phenylamino)phenyl)sulfamoyl)thiophene-2-carboxylate	
Synonyms	
GSK0660; GSK-0660; GSK 0660	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 407221 Name: GSK0660 CAS#: 1014691-61-2 Lot#: T9D05P22 Chemical Formula: C ₁₉ H ₁₈ N ₂ O ₅ S ₂ Exact Mass: 418.0657 Molecular Weight: 418.48

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)	>99%
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