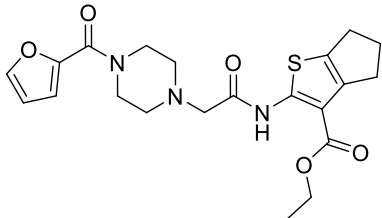




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
555343	GLX351322	B9B03C26

Chemical name	
Ethyl 2-[[2-[4-(furan-2-carbonyl)piperazin-1-yl]acetyl]amino]-5,6-dihydro-4H-cyclopenta-[b]thiophene-3-carboxylate	
Synonyms	
GLX351322; GLX-351322; GLX 351322	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 555343 Name: GLX351322 CAS#: 835598-94-2 Lot#: B9B03C26 Chemical Formula: C ₂₁ H ₂₅ N ₃ O ₅ S Exact Mass: 431.1515 Molecular Weight: 431.51

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)	>99.9%
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