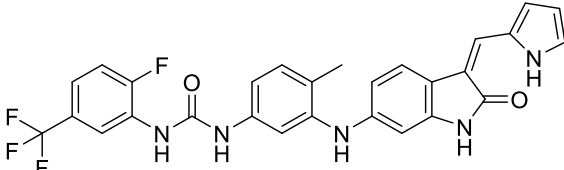


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406427	GNF-5837	BBC61010

Chemical name	
(Z)-1-(3-((3-((1H-pyrrol-2-yl)methylene)-2-oxoindolin-6-yl)amino)-4-methylphenyl)-3-(2-fluoro-5-(trifluoromethyl)phenyl)urea	
Synonyms	
GNF5837; GNF-5837; GNF 5837.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406427 Name: GNF-5837 CAS#: 1033769-28-6 Lot#: BBC61010 Chemical Formula: C ₂₈ H ₂₁ F ₄ N ₅ O ₂ Exact Mass: 535.16314 Molecular Weight: 535.49

Analysis item	Specifications / Results
Appearance	Orange to red 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