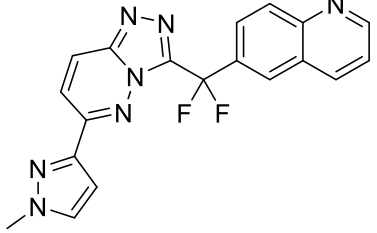




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201615	JNJ-38877605	C9R02B25

Chemical name	
6-(difluoro(6-(1-methyl-1H-pyrazol-3-yl)-[1,2,4]triazolo[4,3-b]pyridazin-3-yl)methyl)quinoline	
Synonyms	
JNJ-38877605; JNJ38877605; JNJ 38877605	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201615 Name: JNJ-38877605 CAS#: 943540-75-8 Lot#: C9R02B25 Chemical Formula: C ₁₉ H ₁₃ F ₂ N ₇ Exact Mass: 377.12005 Molecular Weight: 377.35023

Analysis item	Specifications / Results
Appearance	Light brown to beige 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
Shelf life	At least 5 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE