## 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	
N <sub>N</sub>	MedKoo Cat#: 201615	
	Name: JNJ-38877605	
/ \ \ /\ \ \ /\ \	CAS#: 943540-75-8	
N N	Lot#: C9R02B25	
F - N	Chemical Formula: C <sub>19</sub> H <sub>13</sub> F <sub>2</sub> N <sub>7</sub>	
F	Exact Mass: 377.12005	
	Molecular Weight: 377.35	

Analysis item	Specifications / Results	
Appearance	Light brown to beige solid powder	
Structure	<sup>1</sup> 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