## Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206817	BMS-986205	C8R06B05

Chemical name		
(R)-N-(4-chlorophenyl)-2-((1s,4S)-4-(6-fluoroquinolin-4-yl)cyclohexyl)propanamide		
Synonyms		
BMS-986205; BMS 986205; BMS986205		
Chemical structure	CAS# and Theoretical analysis	
O NH F	MedKoo Cat#: 206817	
	Name: BMS-986205	
	CAS#: 1923833-60-6	
	Lot#: C8R06B05	
	Chemical Formula: C <sub>24</sub> H <sub>24</sub> ClFN <sub>2</sub> O	
CI	Exact Mass: 410.1561	
	Molecular Weight: 410.92	

Analysis item	Specifications / Results
Appearance	White to off-white 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