Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
556066	BMS-986176	T22D06P11

Chemical name		
(S)-1-((2',6-Bis(difluoromethyl)-[2,4'-bipyridin]-5-yl)oxy)-2,4-dimethylpentan-2-amin		
Synonyms		
LX9211; LX-9211; LX 9211; BMS-986176; BMS 986176; BMS986176;		
Chemical structure	CAS# and Theoretical analysis	
F N F	MedKoo Cat#: 556066	
	Name: BMS-986176	
	CAS#: 1815613-42-3	
	Lot#: T22D06P11	
	Chemical Formula: C ₁₉ H ₂₃ F ₄ N ₃ O	
	Exact Mass: 385.1777	
	Molecular Weight: 385.4066	

Analysis item	Specifications / Results
Appearance	Yellow 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%
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 3 years if properly stored.

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