Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522695	BMS-986120	YXM201221

Chemical name		
4-(4-(((6-methoxy-2-(2-methoxyimidazo[2,1-b][1,3,4]thiadiazol-6-yl)benzofuran-4-		
yl)oxy)methyl)-5-methylthiazol-2-yl)morpholine		
Synonyms		
BMS-986120; BMS 986120; BMS986120		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 522695 Name: BMS-986120 CAS#: 1478712-37-6 Lot#:YXM201221 Chemical Formula: C ₂₃ H ₂₃ N ₅ O ₅ S ₂ Exact Mass: 513.1141 Molecular Weight: 513.59	

Analysis item	Specifications / Results	
Appearance	White to off-white 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 chloroform and dichloromethane.	
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