Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526856	BMS-986020	C7R12B06

Chemical name		
(R)-1-(4'-(3-methyl-4-(((1-phenylethoxy)carbonyl)amino)isoxazol-5-yl)-[1,1'-biphenyl]-4-		
yl)cyclopropane-1-carboxylic acid		
Synonyms		
BMS-986020, BMS986020, BMS 986020, AP-3152 free acid, AM152, AM 152, AM-152.		
Chemical structure	CAS# and Theoretical analysis	
N-O NH	MedKoo Cat#: 526856 Name: BMS-986020 CAS#: 1257213-50-5 Lot#: C7R12B06 Chemical Formula: C ₂₉ H ₂₆ N ₂ O ₅ Exact Mass: 482.1842 Molecular Weight: 482.536	

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 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