Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206520	Mivebresib	CRB70314

Chemical name			
N-(4-(2,4-difluorophenoxy)-3-(6-methyl-7-oxo-6,7-dihydro-1H-pyrrolo[2,3-c]pyridin-4-			
yl)phenyl)ethanesulfonamide			
Synonyms			
ABBV-075; ABBV 075; ABBV075; Mivebresib			
Chemical structure	CAS# and Theoretical analysis		
O HX O N F F	MedKoo Cat#: 206520 Name: Mivebresib CAS#: 1445993-26-9 Lot#: CRB70314 Chemical Formula: C ₂₂ H ₁₉ F ₂ N ₃ O ₄ S Exact Mass: 459.1064 Molecular Weight: 459.47		

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)	>99.0%	
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