Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
200730	Cevipabulin	BBC41030

Chemical name		
5-chloro-6-[2,6-difluoro-4-[3-(methylamino)propoxy]phenyl]-N-[(1S)-2,2,2-trifluoro-1-		
methylethyl]-[1,2,4]triazolo[1,5-a]pyrimidin-7-amine.		
Synonyms		
TTI 237; TTI-237; TTI237; D06576; D 06576; D-06576; Cevipabulin.		
Chemical structure	CAS# and Theoretical analysis	
_CINN	MedKoo Cat#: 200730	
	Name: Cevipabulin	
N-N	CAS#: 849550-05-6	
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Lot#:BBC41030	
N O F S	Chemical Formula: C ₁₈ H ₁₈ ClF ₅ N ₆ O	
'' _F	Exact Mass: 464.11508	
' Ė '	Molecular Weight: 464.82	

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