Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206461	Epacadostat (INCB024360)	A21T08K25

Chemical name		
(Z)-N-(3-bromo-4-fluorophenyl)-N'-hydroxy-4-((2-(sulfamoylamino)ethyl)amino)-1,2,5-		
oxadiazole-3-carboximidamide		
Synonyms		
INCB024360; INCB 024360; INCB-024360; INCB24360; INCB-24360; INCB 24360;		
Epacadostat; INCB14943-analog; INCB-14943-analog; INCB 14943-analog		
Chemical structure	CAS# and Theoretical analysis	
F	MedKoo Cat#: 206461	
	Name: Epacadostat (INCB024360)	
Br \\ OH	CAS#: 1204669-58-8 (INCB024360)	
N N	LOT#: A21T08K25	
o H o	Chemical Formula: C ₁₁ H ₁₃ BrFN ₇ O ₄ S	
N N S NII	Exact Mass: 436.99171	
$H O'' NH_2$	Molecular Weight: 438.23	

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%	
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