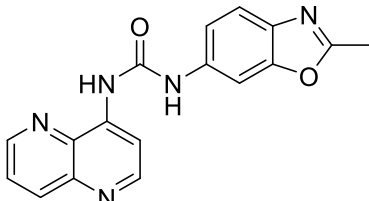




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
530968	SB-334867 free base	A8T08K11

Chemical name	
N-(2-methyl-6-benzoxazolyl)-N'-1,5-naphthyridin-4-yl-urea	
Synonyms	
SB-334867; SB 334867; SB334867	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 530968 Name: SB-334867 free base CAS#: 792173-99-0 (free base) Lot# A8T08K11 Chemical Formula: C17H13N5O2 Exact Mass: 319.1069 Molecular Weight: 319.32

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