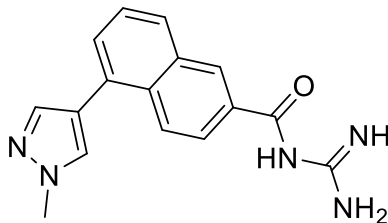




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526920	BIT225	S21S11C23

Chemical name	
N-carbamimidoyl-5-(1-methyl-1H-pyrazol-4-yl)-2-naphthamide	
Synonyms	
BIT-225; BIT 225; BIT225.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 526920 Name: BIT225 CAS#: 917909-71-8 Lot#: S21S11C23 Chemical Formula: C ₁₆ H ₁₅ N ₅ O Exact Mass: 293.1277 Molecular Weight: 293.33

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 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE