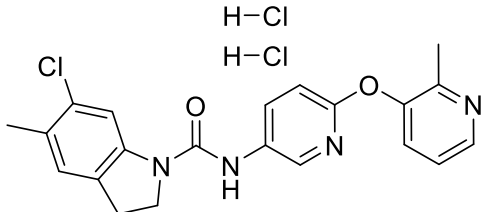




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522509	SB-242084 HCl	A8T11K27

Chemical name	
6-chloro-2,3-dihydro-5-methyl-N-[6-[(2-methyl-3-pyridinyl)oxy]-3-pyridinyl]-1H-indole-1-carboxamide, dihydrochloride	
Synonyms	
SB-242084; SB 242084; SB242084; SB-242084 HCl	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522509 Name: SB-242084 HCl CAS#: 1049747-87-6 (HCl) Lot#: A8T11K27 Chemical Formula: C ₂₁ H ₂₁ Cl ₃ N ₄ O ₂ Molecular Weight: 467.78

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