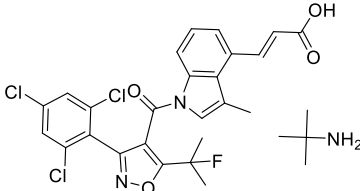


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
533299	DS-1001B	A20T02K17

Chemical name	
t-Butylamine (E)-3-(1-(5-(2-fluoropropan-2-yl)-3-(2,4,6-trichlorophenyl)isoxazole-4-carbonyl)-3-methyl-1H-indol-4-yl)acrylate	
Synonyms	
DS-1001B; DS 1001B; DS1001B; DS-1001; DS 1001; DS1001	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 533299 Name: DS-1001B CAS#: 1898207-64-1 (tBuA) Lot#: A20T02K17 Chemical Formula: C ₂₉ H ₂₉ Cl ₃ FN ₃ O ₄ Exact Mass: 607.1208 Molecular Weight: 608.9164

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