Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526348	CP-944629	S8G11M24

Chemical name		
3-tert-Butyl-6-[4-(2,4,5-trifluorophenyl)-1,3-oxazol-5-yl][1,2,4]triazolo[4,3-a]pyridine		
Synonyms		
CP-944629; CP 944629; CP944629		
Chemical structure	CAS# and Theoretical analysis	
Ę _	MedKoo Cat#: 526348	
F	Name: CP-944629	
	CAS#: 668990-94-1	
E N	Lot#: S8G11M24	
N N	Chemical Formula: C ₁₉ H ₁₅ F ₃ N ₄ O	
N, 1	Exact Mass: 372.1198	
	Molecular Weight: 372.35	

Analysis item	Specifications / Results
Appearance	White to beige 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: 10 mg/mL, clear
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