Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205901	BAY 87-2243	T9Z03C26

Chemical name		
1-cyclopropyl-4-[4-[[5-methyl-3-[3-[4-(trifluoromethoxy)phenyl]-1,2,4-oxadiazol-5-yl]-1H-		
pyrazol-1-yl]methyl]-2-pyridinyl]-piperazine		
Synonyms		
BAY 872243; BAY872243; BAY-872243.		
Chemical structure	CAS# and Theoretical analysis	
N N O F F F F	MedKoo Cat#: 205901 Name: BAY 87-2243 CAS#: 1227158-85-1 Lot#: T9Z03C26 Chemical Formula: C ₂₆ H ₂₆ F ₃ N ₇ O ₂ Exact Mass: 525.21 Molecular Weight: 525.54	

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