

## **Certificate of Analysis**

MedKoo Cat#:	Product Name:	Lot#
510345	GS967	CRB50706

Chemical name		
6-(4-(trifluoromethoxy)phenyl)-3-(trifluoromethyl)(1,2,4)triazolo(4,3-a)pyridine		
Sync	onyms	
GS967; GS-967; GS 967; GS-458967; GS 458967; GS458967.		
Chemical structure	CAS# and Theoretical analysis	
	MedKoo Cat#: 510345	
	Name: GS967	
	CAS#: 1262618-39-2	
	Lot#: CRB50706	
	Chemical Formula: C <sub>14</sub> H <sub>7</sub> F <sub>6</sub> N <sub>3</sub> O	
	Exact Mass: 347.04933	
	Molecular Weight: 347.22	

Analysis item	Specifications / Results
Appearance	White solid powder
Structure	<sup>1</sup> 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
Self life	At least 5 years if properly stored.

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