Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526646	VAS3947	S22S01C12

Chemical name		
3-Benzyl-7-(2-oxazolyl)thio-1,2,3-triazolo[4,5-d]pyrimidine		
	Synonyms	
VA-S3947; VA S3947; VAS3947		
Chemical structure	CAS# and Theoretical analysis	
N N N N N N N N N N N N N N N N N N N	MedKoo Cat#: 526646	
	Name: VAS3947	
	CAS#: 869853-70-3	
	Lot#: S22S01C12	
	Chemical Formula: C ₁₄ H ₁₀ N ₆ OS	
	Exact Mass: 310.0637	
	Molecular Weight: 310.33	

Analysis item	Specifications / Results
Appearance	Very pale yellow 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%
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