

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407471	SAR-20347	A20T11K24

Chemical name		
2-(2-Chloro-6-fluorophenyl)-5-[[4-(4-morpholinylcarbonyl)phenyl]amino]-4-		
oxazolecarboxamide		
Synonyms		
SAR-20347; SAR 20347; SAR20347		
Chemical structure	CAS# and Theoretical analysis	
O_{\sim} , NH ₂	MedKoo Cat#: 407471	
	Name: SAR-20347	
	CAS#: 1450881-55-6	
	Lot# : A20T11K24	
	Chemical Formula: C ₂₁ H ₁₈ ClFN ₄ O ₄	
	Exact Mass: 444.1001	
	Molecular Weight: 444.84	

Analysis item	Specifications / Results
Appearance	Light 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%
Solubility	Solubility 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