

Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407174	RITA (NSC-652287)	A22M10B12

Chemical name		
[5-[5-[5-(hydroxymethyl)thiophen-2-yl]furan-2-yl]thiophen-2-yl]methanol		
Synonyms		
NSC-652287; NSC652287; NSC 652287; RITA		
Chemical structure	CAS# and Theoretical analysis	
но s s он	MedKoo Cat#: 407174 Name: RITA (NSC-652287) CAS#: 213261-59-7 Lot#: A22M10B12 Chemical Formula: $C_{14}H_{12}O_{3}S_{2}$ Exact Mass: 292.02279 Molecular Weight: 292.37	

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%	
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 3 years if properly stored.	

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



Label:

MedKoo MedKoo Biosciences

Cat#407174, Lot# A22M10B12 **RITA (98%), 10mg** [213261-59-7], C₁₄H₁₂O₃S₂, FW:292.37

This product is for research use only