Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
205802	4SC-203	T21D12P21

Chemical name		
1-(2-methoxy-5-methylphenyl)-3-(6-((6-methoxy-7-(3-(4-methylpiperazin-1-		
yl)propoxy)quinazolin-4-yl)amino)benzo[d]thiazol-2-yl)urea		
Synonyms		
4SC203; 4SC-203; 4SC 203; SC71710; SC-71710; SC 71710		
Chemical structure	CAS# and Theoretical analysis	
√0 0 H	MedKoo Cat#: 205802	
	Name: 4SC-203	
$N \rightarrow N \rightarrow 0$	CAS#: 895533-09-2	
S HN	Lot#: T21D12P21	
N N N	Chemical Formula: C ₃₃ H ₃₈ N ₈ O ₄ S	
N H Y	Exact Mass: 642.27367	
	Molecular Weight: 642.77	

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 5 years if properly stored.

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