Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
407141	RQ-00203078	BBC60324

Chemical name	
4-(N-(3-chloro-5-(trifluoromethyl)pyridin-2-yl)-N-(4-(trifluoromethoxy)benzyl)sulfamoyl)benzoic acid	
Synonyms	
RQ-00203078; RQ 00203078; RQ00203078.	
Chemical structure	CAS# and Theoretical analysis
F F O O O O O O O O O O O O O O O O O O	MedKoo Cat#: 407141 Name: RQ-00203078 CAS#: 1254205-52-1 Lot#: BBC60324 Chemical Formula: C ₂₁ H ₁₃ ClF ₆ N ₂ O ₅ S Exact Mass: 554.01379 Molecular Weight: 554.84

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)	>99.0%	
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