Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406613	CCG1423	C9R11B07

Chemical name		
N-((1-((4-chlorophenyl)amino)-1-oxopropan-2-yl)oxy)-3,5-bis(trifluoromethyl)benzamide		
Synonyms		
CCG1423; CCG-1423; CCG 1423		
Chemical structure	CAS# and Theoretical analysis	
_ F _	MedKoo Cat#: 406613	
F F	Name: CCG1423	
	CAS#: 285986-88-1	
F N O N	Lot#: C9R11B07	
	Chemical Formula: C ₁₈ H ₁₃ ClF ₆ N ₂ O ₃	
	Exact Mass: 454.05189	
CI	Molecular Weight: 454.75	

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
Shelf life	At least 5 years if properly stored.

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