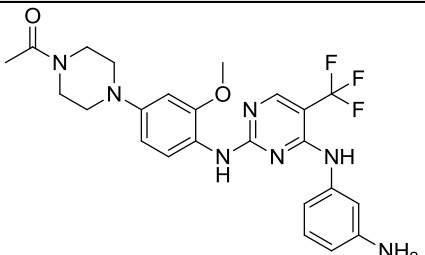




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#
205796A	CO1686-DA (CO1686 des-acryl analogue)	BBC40322

Chemical name
1-(4-(4-((4-((3-aminophenyl)amino)-5-(trifluoromethyl)pyrimidin-2-yl)amino)-3-methoxyphenyl)piperazin-1-yl)ethanone
Synonyms
CO-1686 DA; CO1686-DA; des-acryl analogue of CO1686; CO1686 precursor.

Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#:205796A Name: CO1686-DA CAS#: unknown Lot#BBC40322 Chemical Formula: C ₂₄ H ₂₆ F ₃ N ₇ O ₂ Exact Mass: 501.21001 Molecular Weight: 501.50

Analysis item	Specification	Results
Appearance	White solid powder	Complies
Structure	¹ H-NMR and MS spectrum of the sample correspond to the data reported in the literature	Complies
Purity (HPLC)	98%	>99.0%
Solubility	Soluble in DMSO, not soluble in water.	
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