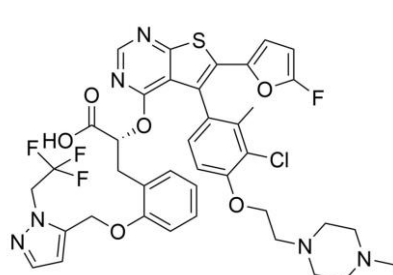


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
406849	S63845	A9T06K05

Chemical name	
(R)-2-((5-(3-chloro-2-methyl-4-(2-(4-methylpiperazin-1-yl)ethoxy)phenyl)-6-(5-fluorofuran-2-yl)thieno[2,3-d]pyrimidin-4-yl)oxy)-3-(2-((1-(2,2,2-trifluoroethyl)-1H-pyrazol-5-yl)methoxy)phenyl)propanoic acid	
Synonyms	
S63845; S-63845; S 63845	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 406849 Name: S63845 CAS#: 1799633-27-4 Lot#: A9T06K05 Chemical Formula: C ₃₉ H ₃₇ ClF ₄ N ₆ O ₆ S Exact Mass: 828.212 Molecular Weight: 829.26

Analysis item	Specifications / Results
Appearance	Off-white to light yellow 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%
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