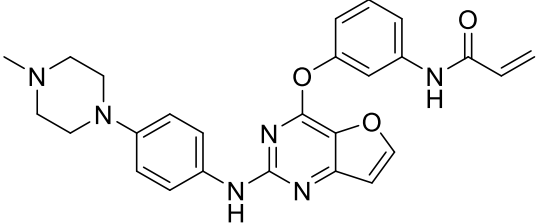


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
327020	Poseltinib	A8T06K20

Chemical name	
N-(3-(((2-((4-(4-methylpiperazin-1-yl)phenyl)amino)furo[3,2-d]pyrimidin-4-yl)oxy)phenyl)acrylamide	
Synonyms	
Poseltinib; HM 71224; HM-71224; HM71224; LY 3337641; LY3337641; LY-3337641	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 327020 Name: Poseltinib CAS#: 1353552-97-2 Lot#: A8T06K20 Chemical Formula: C ₂₆ H ₂₆ N ₆ O ₃ Exact Mass: 470.2066 Molecular Weight: 470.53

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%
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