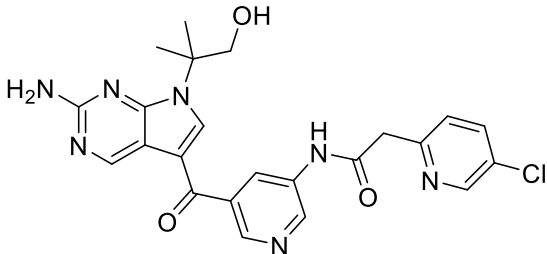




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
526969	PF-06273340	YXM70626

Chemical name	
N-(5-(2-amino-7-(1-hydroxy-2-methylpropan-2-yl)-7H-pyrrolo[2,3-d]pyrimidine-5-carbonyl)pyridin-3-yl)-2-(5-chloropyridin-2-yl)acetamide	
Synonyms	
PF-06273340; PF 06273340; PF06273340; PF-6273340; PF 6273340; PF6273340.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 526969 Name: PF-06273340 CAS#: 1402438-74-7 Lot# YXM70626 Chemical Formula: C ₂₃ H ₂₂ ClN ₇ O ₃ Exact Mass: 479.1473 Molecular Weight: 479.93

Analysis item	Specifications / Results
Appearance	Off-white to yellow to brown 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