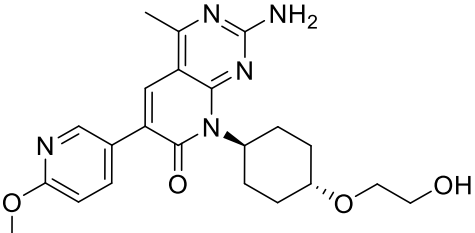




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
202226	PF-04691502	C8R05B29

Chemical name	
2-amino-8-((1r,4r)-4-(2-hydroxyethoxy)cyclohexyl)-6-(6-methoxypyridin-3-yl)-4-methylpyrido[2,3-d]pyrimidin-7(8H)-one	
Synonyms	
PF04691502; PF 04691502; PF-04691502; PF4691502; PF 4691502; PF-4691502.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 202226 Name: PF-04691502 CAS#: 1013101-36-4 Lot# C8R05B29 Chemical Formula: C ₂₂ H ₂₇ N ₅ O ₄ Exact Mass: 425.2063 Molecular Weight: 425.48

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)	>97.0%
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