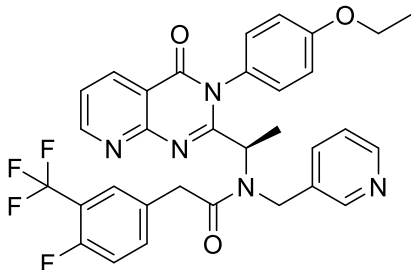




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
206469	NBI-74330	YXM91101

Chemical name	
N-[(1R)-1-[3-(4-Ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-(3-pyridinylmethyl)-3-(trifluoromethyl)benzeneacetamide	
Synonyms	
NBI-74330; NBI 74330; NBI74330.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 206469 Name: NBI-74330 CAS#: 855527-92-3 Lot#: YXM91101 Chemical Formula: C ₃₂ H ₂₇ F ₄ N ₅ O ₃ Exact Mass: 605.205 Molecular Weight: 605.59

Analysis item	Specifications / Results
Appearance	Light yellow to 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