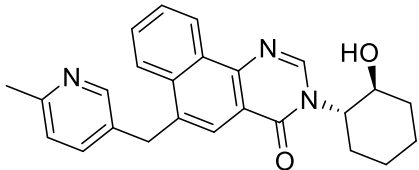




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522634	MK-7622	S8S02C24

Chemical name	
3-((1S,2S)-2-hydroxycyclohexyl)-6-((6-methylpyridin-3-yl)methyl)benzo[h]quinazolin-4(3H)-one	
Synonyms	
MK7622; MK 7622; MK-7622	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522634 Name: MK-7622 CAS#: 1227923-29-6 Lot#: S8S02C24 Chemical Formula: C ₂₅ H ₂₅ N ₃ O ₂ Exact Mass: 399.1947 Molecular Weight: 399.49

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)	>99.0%
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