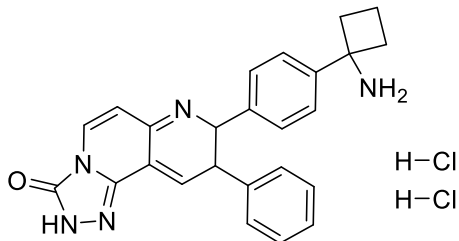


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
201913	MK-2206·2HCl	C21R07B30

Chemical name	
8-(4-(1-aminocyclobutyl)phenyl)-9-phenyl-8,9-dihydro-[1,2,4]triazolo[3,4-f][1,6]naphthyridin-3(2H)-one dihydrochloride	
Synonyms	
MK2206; MK-2206; MK 2206; MK-2206 dihydrochloride salt	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 201913 Name: MK-2206·2HCl CAS#: 1032350-13-2 Lot#: C21R07B30 Chemical Formula: C ₂₅ H ₂₅ Cl ₂ N ₅ O Molecular Weight: 482.40 <i>MK-2206 (free base)</i> Chemical Formula: C ₂₅ H ₂₃ N ₅ O Exact Mass: 409.19026; Molecular Weight: 409.48

Analysis item	Specifications / Results
Appearance	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)	>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