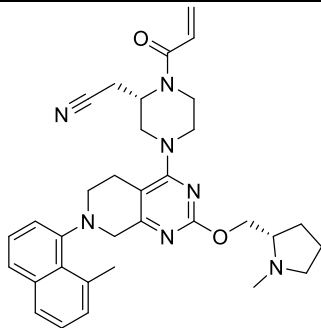


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
207086	MRTX-1257	T21D08P17

Chemical name	
2-((S)-1-acryloyl-4-(7-(8-methylnaphthalen-1-yl)-2-(((S)-1-methylpyrrolidin-2-yl)methoxy)-5,6,7,8-tetrahydropyrido[3,4-d]pyrimidin-4-yl)piperazin-2-yl)acetonitrile	
Synonyms	
MRTX1257; MRTX-1257; MRTX 1257;	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 207086 Name: MRTX1257 CAS#: 2206736-04-9 LOT#: T21D08P17 Chemical Formula: C ₃₃ H ₃₉ N ₇ O ₂ Exact Mass: 565.3165 Molecular Weight: 565.72

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)	>98%
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