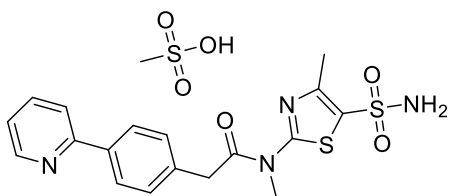




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
330140	Pritelivir mesylate	T22D02P22

Chemical name	
N-methyl-N-(4-methyl-5-sulfamoylthiazol-2-yl)-2-(4-(pyridin-2-yl)phenyl)acetamide mesylate	
Synonyms	
Pritelivir mesylate, BAY57-1293; BAY 57-1293; BAY-57-1293; BAY571293; BAY 571293; BAY-571293; AIC-316; AIC 316; AIC316; Pritelivir.	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 330140 Name: Pritelivir mesylate CAS#: 1428333-96-3 (mesylate) Lot#: T22D02P22 Chemical Formula: C ₁₉ H ₂₂ N ₄ O ₆ S ₃ Molecular Weight: 498.587

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%
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 3 years if properly stored.

CAUTION: NOT FULLY TESTED. FOR RESEARCH ONLY, NOT FOR HUMAN USE