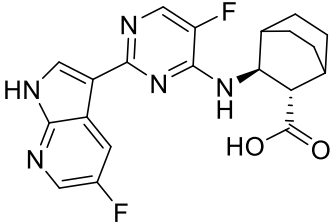


Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
522612	Pimodivir (VX-787)	IPL60609

Chemical name	
(2S,3S)-3-((5-Fluoro-2-(5-fluoro-1H-pyrrolo[2,3-b]pyridin-3-yl)pyrimidin-4-yl)amino)bicyclo[2.2.2]octane-2-carboxylic Acid	
Synonyms	
VX-787; VX 787; VX787; JNJ-63623872; JNJ63623872; JNJ 63623872; JNJ-872; JNJ 872; JNJ872; VRT-0928787; VRT 0928787; VRT0928787; pimodivir	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 522612 Name: Pimodivir (VX-787) CAS#: 1629869-44-8 Lot#: IPL60609 Chemical Formula: C ₂₀ H ₁₉ F ₂ N ₅ O ₂ Exact Mass: 399.1507 Molecular Weight: 399.40

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)	>98.0%
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