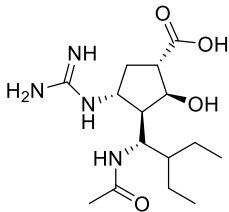




Certificate of Analysis

MedKoo Cat#:	Product Name:	Lot#:
314258	Peramivir	C23B01B18

Chemical name	
(1S,2S,3R,4R)-3-((S)-1-acetamido-2-ethylbutyl)-4-guanidino-2-hydroxycyclopentanecarboxylic acid	
Synonyms	
BCX1812; BCX1812; BCX 1812; RWJ270201; RWJ 270201; RWJ270201; Peramivir. Brand name: Rapiwab; Rapiacta and Peramiflu	
Chemical structure	CAS# and Theoretical analysis
	MedKoo Cat#: 314258 Name: Peramivir CAS#: 330600-85-6 (free) Lot#: C23B01B18 Chemical Formula: C ₁₅ H ₂₈ N ₄ O ₄ Exact Mass: 328.21106 Molecular Weight: 328.41

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)	>95.0%
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