

Product Name	: Peramivir
Synonyms	: RWJ-270201; BCX-1812
Cat No.	: M14096
CAS Number	: 330600-85-6
Molecular Formula	: C ₁₅ H ₂₈ N ₄ O ₄
Formula Weight	: 328.41
Chemical Name	: Cyclopentanecarboxylic acid, 3-[(1S)-1-(acetylamino)-2-ethylbutyl]-4-[(aminoiminomethyl)amino]-2-hydroxy-, (1S,2S,3R,4R)-
Description	: Peramivir (RWJ-270201, BCX-1812) is an inhibitor of influenza neuraminidase that prevents new viral particles from being released; an antiviral agent used to treat and prevent influenza A and influenza B. Influenza Approved
Pathway	: Microbiology/Virology
Target	: Influenza Virus
Receptor	: Influenza Virus
Solubility	: 10 mM in DMSO
SMILES	: <chem>CCCC(CC)C(C1C(CC(C1O)C(=O)O)N=C(N)N)NC(=O)C</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

