

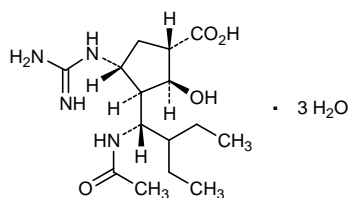
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN	PERAMIVIR
PRONUNCIATION	per am' i vir
THERAPEUTIC CLAIM	Treatment and prevention of influenza A and B viruses (neuraminidase inhibitor)

CHEMICAL NAMES

1. Cyclopentanecarboxylic acid, 3-[(1*S*)-1-(acetylamino)-2-ethylbutyl]-4-[(aminoiminomethyl)amino]-2-hydroxy-, hydrate (1:3), (1*S*,2*S*,3*R*,4*R*)-
2. (1*S*,2*S*,3*R*,4*R*)-3-[(1*S*)-1-(acetylamino)-2-ethylbutyl]-4-(carbamimidoylamino)-2-hydroxycyclopentanecarboxylic acid, trihydrate
3. (1*S*,2*S*,3*R*,4*R*)-3-[(1*S*)-1-(acetylamino)-2-ethylbutyl]-4-(carbamimidoylamino)-2-hydroxyl-cyclopentanecarboxylic acid, trihydrate

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₁₅ H ₂₈ N ₄ O ₄ · 3H ₂ O
MOLECULAR WEIGHT	382.45
TRADEMARK	Unknown as yet
MANUFACTURER	BioCryst Pharmaceuticals Inc
CODE DESIGNATION	BCX-1812
<u>CAS</u> REGISTRY NUMBER	1041434-82-5 (trihydrate) 330600-85-6 (anhydrous)