

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (jk-258) MOTIXAFORTIDE ACETATE

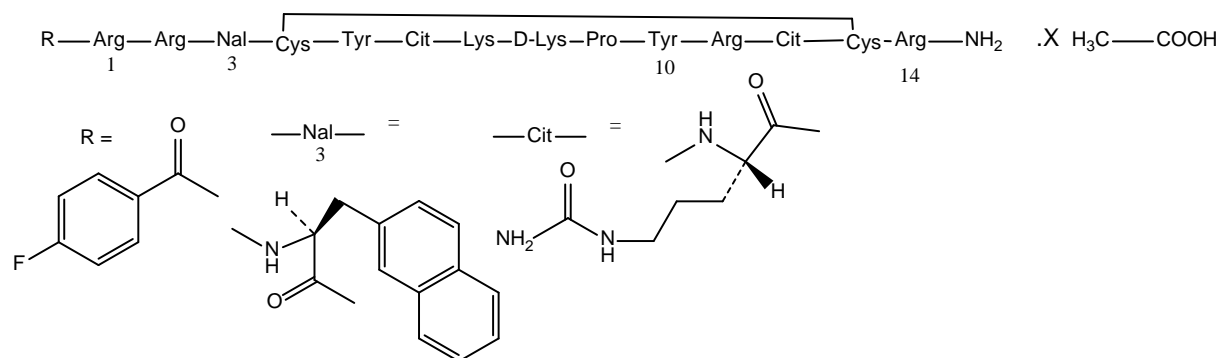
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THERAPEUTIC CLAIM Antineoplastic

CHEMICAL NAMES

1. L-Argininamide, N²-(4-fluorobenzoyl)-L-arginyl-L-arginyl-3-(2-naphthalenyl)-L-alanyl-L-cysteinyl-L-tyrosyl-N⁵-(aminocarbonyl)-L-ornithyl-L-lysyl-D-lysyl-L-prolyl-L-tyrosyl-L-arginyl-N⁵-(aminocarbonyl)-L-ornithyl-L-cysteinyl-, cyclic (4→13)-disulfide, acetate (1:?) (Source : CAS)
2. S^{3,4},S^{3,13}-cyclo[N^α-(4-fluorobenzoyl)-L-arginyl-L-arginyl-3-(naphthalen-2-yl)-L-alanyl-L-cysteinyl-L-tyrosyl-N⁵-carbamoyl-L-ornithyl-L-lysyl-D-lysyl-L-prolyl-L-tyrosyl-L-arginyl-N⁵-carbamoyl-L-ornithyl-L-cysteinyl-L-argininamide] chemokine CXCR4 receptor antagonist, acetic acid (Source: WHO pINN list 120)

STRUCTURAL FORMULA



MOLECULAR FORMULA C₉₇H₁₄₄FN₃₃O₁₉S₂ . x C₂H₄O₂

MOLECULAR WEIGHT 2159.6 (free base) + x 60.05 (acetic acid)

TRADEMARKS None yet

SPONSOR BioLineRx Ltd.

CODE DESIGNATIONS BL-8040 acetate

CAS REGISTRY NUMBER 2639893-42-6

UNII 3ZPX60DV8A

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