

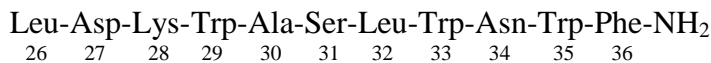
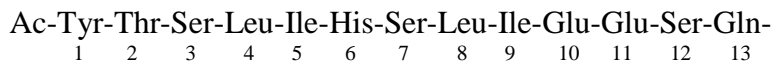
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL:

USAN	ENFUVIRTIDE
PRONUNCIATION	en fyoo' vir tide
THERAPEUTIC CLAIM	antiviral (blockade of gp-41 mediated membrane fusion)

CHEMICAL NAMES

- (1) L-phenylalaninamide, *N*-acetyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histadyl-L-seryl-L-leucyl-L-isoleucyl-L- α -glutamyl-L- α -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl- L- α -glutamyl-L-lysyl-L-asparaginyl-L- α -glutamyl-L-glutaminyl-L- α -glutamyl-L-leucyl-L-leucyl-L- α -glutamyl-L-leucyl-L- α -aspartyl-L-lysyl-L-tryptophyl-L-alanyl-L-seryl-L-leucyl-L-tryptophyl-L-asparaginyl-L-tryptophyl-
- (2) *N*-acetyl-L-tyrosyl-L-threonyl-L-seryl-L-leucyl-L-isoleucyl-L-histadyl-L-seryl-L-leucyl-L-isoleucyl-L- α -glutamyl-L- α -glutamyl-L-seryl-L-glutaminyl-L-asparaginyl-L-glutaminyl-L-glutaminyl- L- α -glutamyl-L-lysyl-L-asparaginyl-L- α -glutamyl-L-glutaminyl-L- α -glutamyl-L-leucyl-L-leucyl-L- α -glutamyl-L-leucyl-L- α -aspartyl-L-lysyl-L-tryptophyl-L-alanyl-L-seryl-L-leucyl-L-tryptophyl-L-asparaginyl-L-tryptophyl-L-phenylalaninamide

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₂₀₄ H ₃₀₁ N ₅₁ O ₆₄
MOLECULAR WEIGHT	4492
TRADEMARK	Unknown as yet
MANUFACTURER	Trimeris, Inc.; Roche Colorado Corp.
CODE DESIGNATIONS	T20; DP178
<u>CAS</u> REGISTRY NUMBER	159519-65-0

NOTE: The trivial name, pentafuside, has appeared in the literature.