

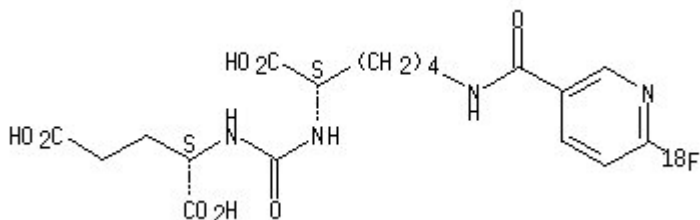
STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (HI-146)	PIFLUFOLASTAT F18
PRONUNCIATION	pi" flu fol' a stat
THERAPEUTIC CLAIM	PSMA-Targeted PET diagnostic imaging agent and treatment of prostate cancer

CHEMICAL NAMES

1. L-Glutamic acid, N-[[[(1S)-1-carboxy-5-[[[6-(fluoro-18F)-3-pyridinyl]carbonyl]amino]pentyl]amino]carbonyl]- (CAS Name)
2. N-[[[(1S)-1-Carboxy-5-[[[6-(fluoro-18F)-3-pyridinyl]carbonyl]amino]pentyl]amino]carbonyl]-L-glutamic acid

STRUCTURAL FORMULA



MOLECULAR FORMULA	C ₁₈ H ₂₃ ¹⁸ FN ₄ O ₈
MOLECULAR WEIGHT	441.4 g/mol
TRADEMARK	None as yet
SPONSOR	Progenics Pharmaceuticals, Inc.
CODE DESIGNATIONS	Not applicable
<u>CAS</u> REGISTRY NUMBER	1207181-29-0
UNII	3934EF02T7
WHO NUMBER	11870

SCS