

STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN (ZZ-62)

TECHNETIUM Tc 99m TROFOLASTAT
CHLORIDE

PRONUNCIATION

troe fol' a stat

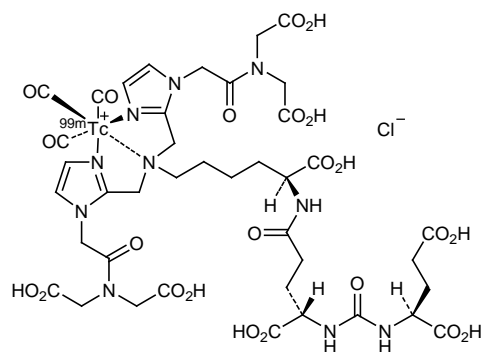
THERAPEUTIC CLAIM

Diagnostic agent

CHEMICAL NAMES

1. Tchnetate(7-)-⁹⁹Tc, tricarbonyl[*N*²-[[[(1*S*)-1,3-dicarboxypropyl]amino]carbonyl]-L-γ-glutamyl-*N*⁶,*N*⁶-bis[[1-[2-[bis(carboxymethyl)amino]-2-oxoethyl]-1*H*-imidazol-2-yl-κ*N*³]methyl]-L-lysinato(8-)-κ*N*⁶]-, hydrogen, hydrochloride (1:7:1), (OC-6-33)-
2. (OC-6-33)-tricarbonyl[*N*²-{[(1*S*)-1,3-dicarboxypropyl]carbonyl}-L-γ-glutamyl-*N*⁶,*N*⁶-bis[[1-[2-[bis(carboxymethyl)amino]-2-oxoethyl]-1*H*-imidazol-2-yl-κ*N*³]methyl]-L-lysine-κ*N*⁶](^{99m}Tc)technetium(+) chloride

STRUCTURAL FORMULA



MOLECULAR FORMULA

C₄₀H₅₀ClN₁₀O₂₃Tc

MOLECULAR WEIGHT

1173

TRADEMARK

None as yet

SPONSOR

Molecular Insight Pharmaceuticals

CODE DESIGNATIONS

MIP Tc-1404, MIP-^{99m}Tc-1404

CAS REGISTRY NUMBER

1333117-95-5

WHO NUMBER
gbk

9701