STATEMENT ON A NONPROPRIETARY NAME ADOPTED BY THE USAN COUNCIL

USAN

TECHNETIUM Tc 99m TILMANOCEPT

PRONUNCIATION

tek nee' shee um til man' oh sept

THERAPEUTIC CLAIM

Diagnostic Radiopharmaceutical

CHEMICAL NAMES


2. (1→6)-α-D-pyranoglucan partially etherified by 3-[(2-aminoethyl)sulfanyl]propyl, 17-carboxy-10,13,16-tris(carboxymethyl)-8-oxo-4-thia-7,10,13,16-tetraazaheptadecyl and 3-[[2-[(L-mannopyranosylsulfanyl)acetimidoyl]amino]ethyl)sulfanyl]propyl, [99mTc]Technetium coordination compound

STRUCTURAL FORMULA

MOLECULAR FORMULA

\[[C_6H_{10}O_5]_n \cdot (C_{19}H_{28}N_4O_9S^{99mTc})_b \cdot (C_{13}H_{24}N_2O_5S_2)_c \cdot (C_5H_{11}NS)_a\]

TRADEMARK

Lymphoseek®

SPONSOR

Neoprobe Corporation

CODE DESIGNATION

1600

CAS REGISTRY NUMBER

1262984-82-6