COMPLEX COMPRISING A PSMA-TARGETING COMPOUND LINKED TO A LEAD OR THORIUM RADIONUCLIDE

ABSTRACT

The present invention relates to complexes comprising a prostate- specific membrane antigen (PSMA) targeting compound linked to a radionuclide, such as ^{212}Pb or ^{227}Th, through a TCMC or DOTA chelating moiety. These compounds, and pharmaceutical compositions comprising them, can be used for medical applications. These applications include the treatment of prostate cancer, and the complexes allow for dual targeting of cancers.

Figure 1