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(54) Title: IMPROVED SYNTHESIS OF THE PROSTATE SPECIFIC MEMBRANE ANTIGEN (PSMA) RADIOLABELED INHIBITOR [¹⁸F]DCFPyL

(57) Abstract: Provided herein are methods and related compositions, including kits, for the improved synthesis, preparation and/or storage of [¹⁸F]DCFPyL. Also provided are methods of using [¹⁸F]DCFPyL, such as for imaging.

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