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(54) Title: **RADIOPHARMACEUTICAL AND METHODS**

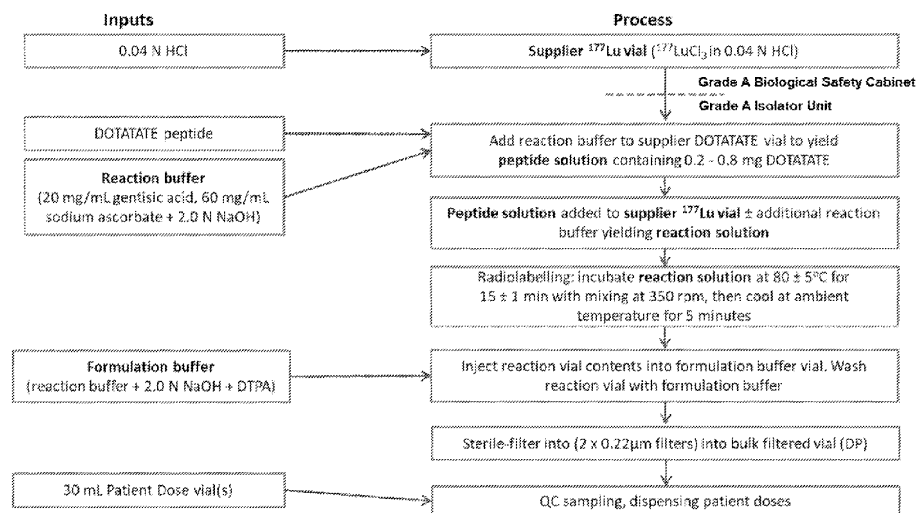


FIG. 1

(57) Abstract: A radiopharmaceutical ¹⁷⁷Lu-DOTATATE compound, a composition, and a kit are provided. Further provided are methods of synthesis of a ¹⁷⁷Lu-DOTATATE compound and methods of treatment that comprise a ¹⁷⁷Lu-DOTATATE compound.

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