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(54) STABLE RADIOPHARMACEUTICAL COMPOSITIONS AND METHODS FOR THEIR PREPARATION

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(57)**ABSTRACT**

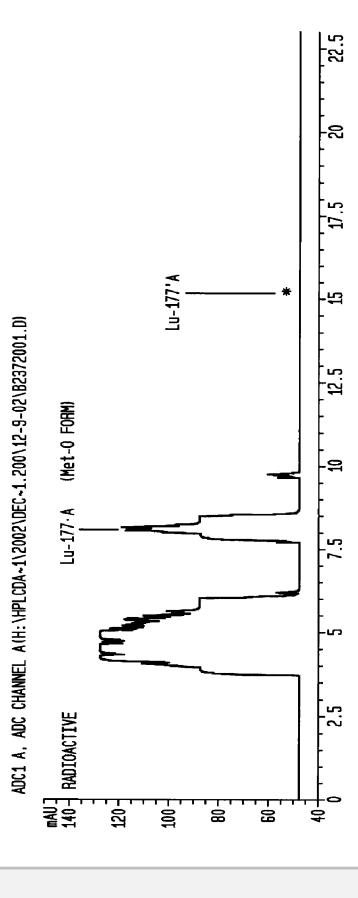
Stabilized radiopharmaceutical formulations are disclosed. Methods of making and using stabilized radiopharmaceutical formulations are also disclosed. The invention relates to stabilizers that improve the radiostability of radiotherapeutic and radiodiagnostic compounds and formulations containing them. In particular, it relates to stabilizers useful in the preparation and stabilization of targeted radiodiagnostic and radiotherapeutic compounds, and, in a preferred embodiment, to the preparation and stabilization of radiodiagnostic and radiotherapeutic compounds that are targeted to the Gastrin Releasing Peptide Receptor (GRP-Receptor).



22.5 15 ADC1 A, ADC CHANNEL A(H:\HPLCDA~1\2002\DEC~1.200\12-4-02\B2372000.D) FIG. 3A **\$** 700-E009 200



FIG. 3B



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