

Publication

An octadentate bifunctional chelating agent for the development of stable zirconium-89 based molecular imaging probes

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(89)Zr-based imaging agents hold great promise as novel radio-tracers in nuclear medicine. However, insufficient stability of currently used radiometal complexes *in vivo* is a safety concern for clinical applications. We herein report the first octadentate bifunctional chelating agent for the development of (89)Zr-labelled (bio)conjugates with improved stability.

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