

CORRECTION

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Cite this: *Inorg. Chem. Front.*, 2025, **12**, 2962

Correction: Exploring the use of rigid 18-membered macrocycles with amide pendant arms for Pb(II)-based radiopharmaceuticals

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DOI: 10.1039/d5qi90022k

rsc.li/frontiers-inorganic

Correction for 'Exploring the use of rigid 18-membered macrocycles with amide pendant arms for Pb(II)-based radiopharmaceuticals' by Charlene Harriswangler *et al.*, *Inorg. Chem. Front.*, 2024, **11**, 1070–1086, <https://doi.org/10.1039/D3QI02354K>.

The authors regret that the reference used for the ²⁰⁷Pb NMR experiments was incorrectly reported in the original manuscript, while the chemical shifts are correct. ²⁰⁷Pb NMR chemical shifts should be referenced to Pb(CH₃)₄ and not 1 M aqueous Pb(NO₃)₂, as is stated in the text. Therefore, the first section of the second paragraph of page 1075, relating to the ²⁰⁷Pb NMR spectra should read:

"The ²⁰⁷Pb NMR spectra of the complexes display signals in the range –2178 to –2255 ppm, referenced to Pb(CH₃)₄, with the cyclohexyl derivatives providing slightly more negative chemical shifts and the glycinate derivatives slightly more positive shifts (Fig. 4). The similar δ values observed for the four complexes point to comparable Pb(II) coordination environments. The ²⁰⁷Pb NMR signals observed here are shielded by ~1500 ppm with respect to those reported for EDTA derivatives^{60,67} and [Pb(DOTAM)]²⁺.⁶⁸ Similar negative chemical shift were also reported for complexes with crown ether derivatives.⁶⁴"

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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