This journal is © The Royal Society of Chemistry and The Centre National de la Recherche Scientifique, 2010

Synthesis of an analogue of the bisphosphonate drug Ibandronate for targeted drug-delivery therapeutic strategies

Nicolas Camper, Christopher J. Scott and Marie E. Migaud*

Electronic supplementary information

NMR spectra :

3-((5-hydroxypentyl)(methyl)amino)propane-1,1-diyldiphosphonic acid 1.

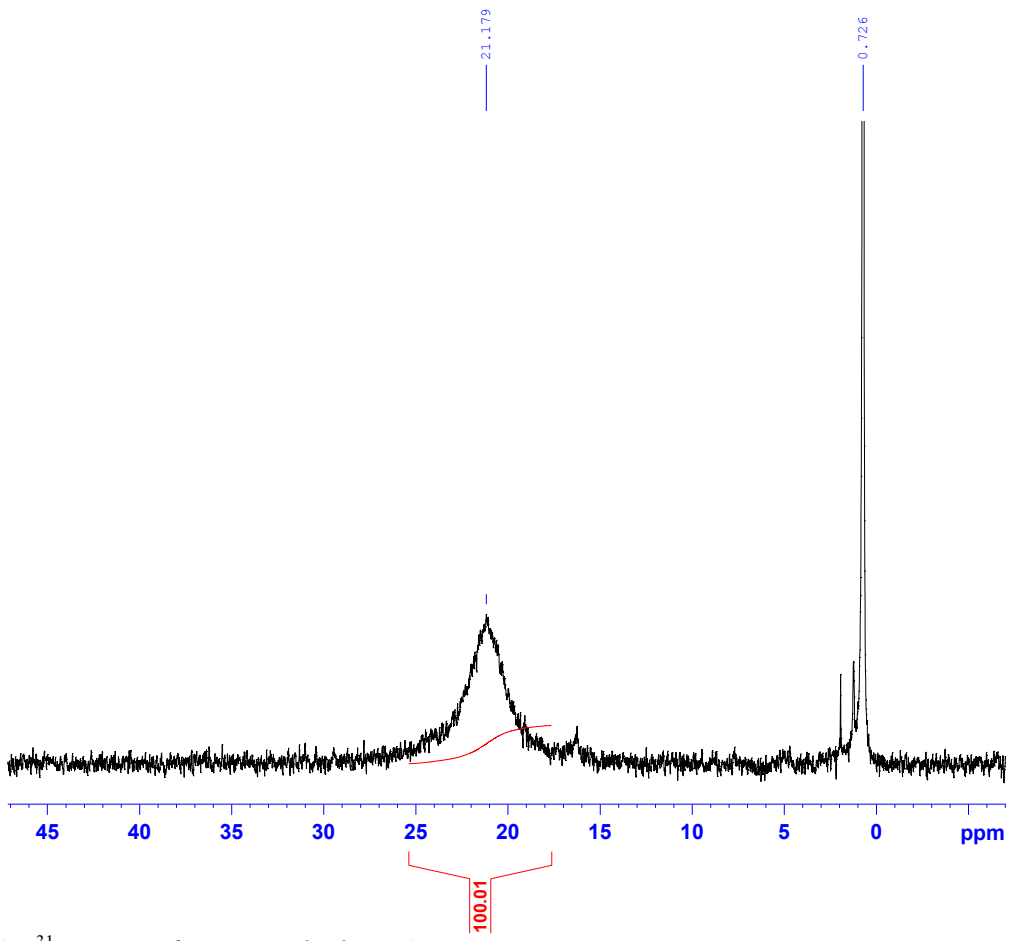

Figure S1 ^{31}P-NMR of compound **1** in D_2O

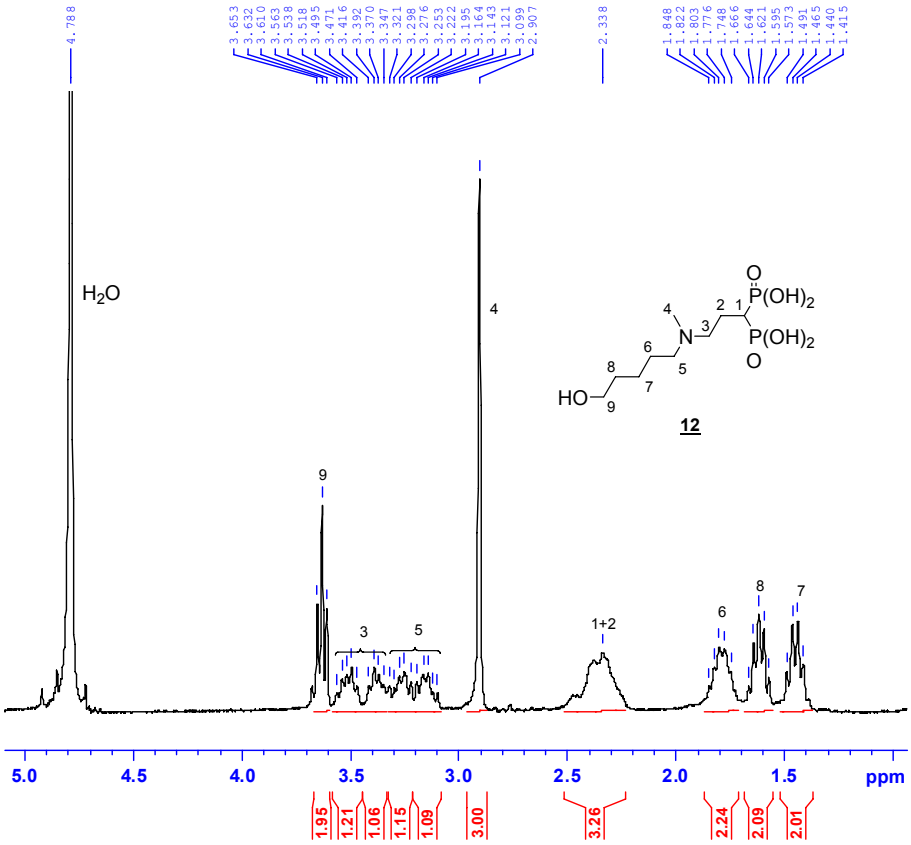

Figure S2 ^{1}H-NMR of compound **1** in D_2O

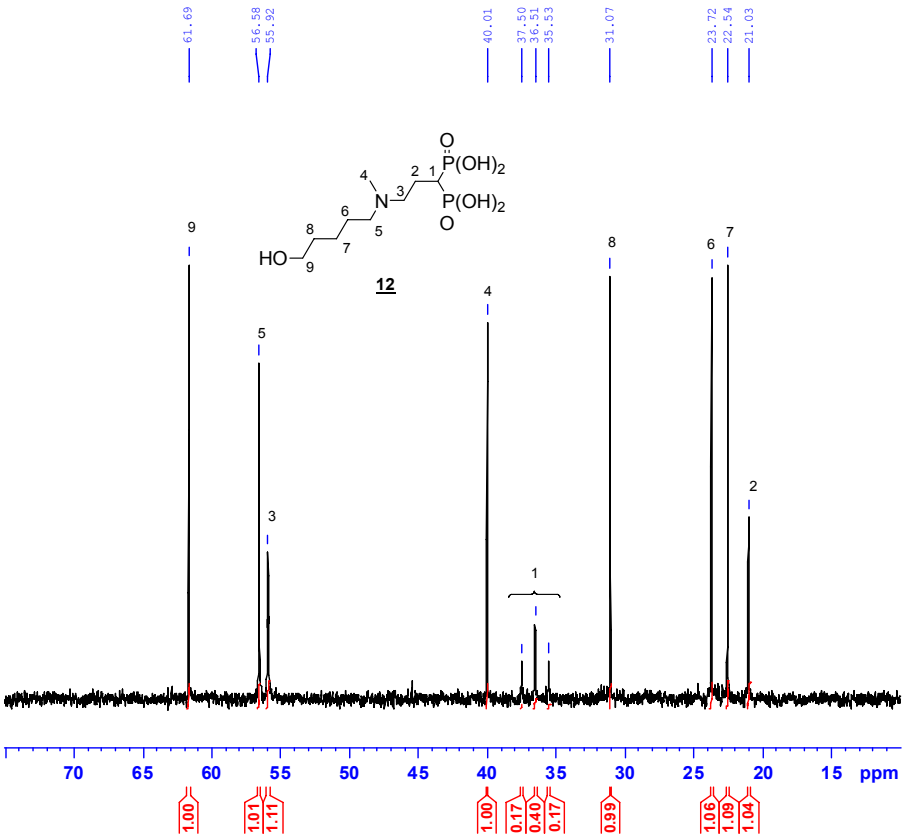

Figure S3 ^{13}C-NMR of compound **1** in D_2O

This journal is © The Royal Society of Chemistry and The Centre National de la Recherche Scientifique, 2010

3-((5-(2-Bromoacetoxy)pentyl)(methyl)amino)propane-1,1-diyldiphosphonic acid 3.

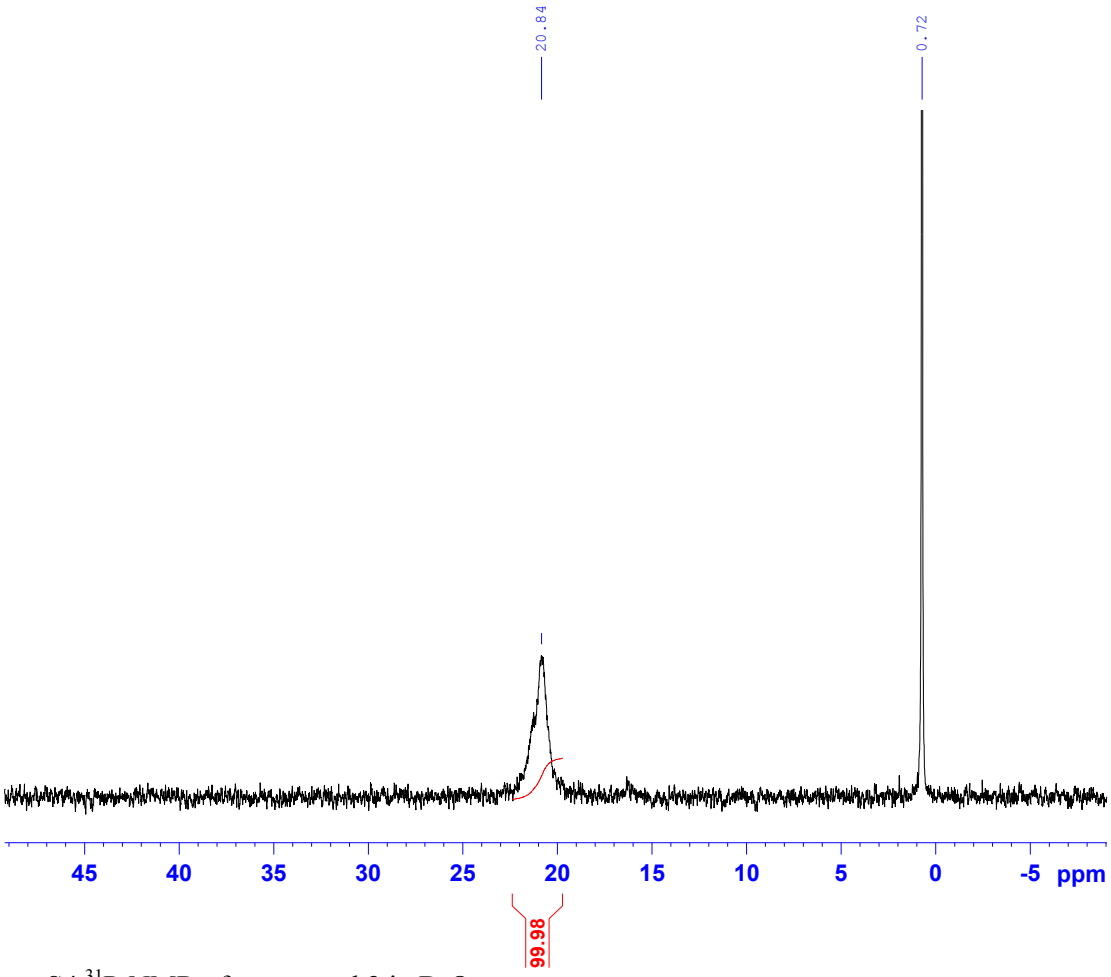

Figure S4 ^{31}P-NMR of compound **3** in D_2O

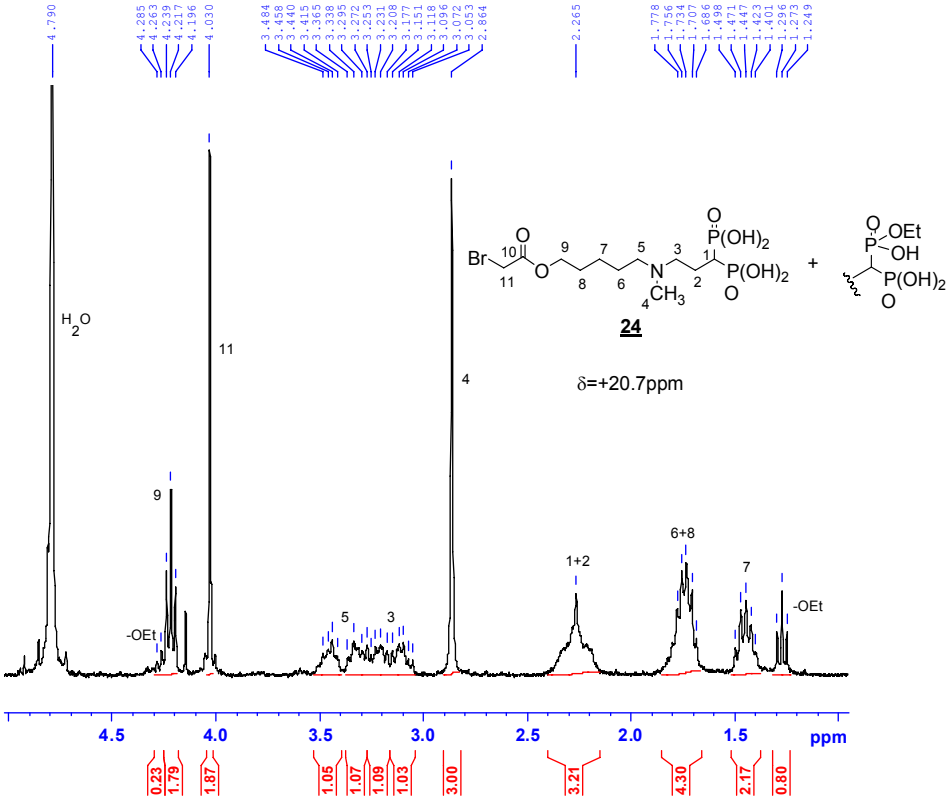

Figure S5 ^{1}H-NMR of compound **3** in D_2O

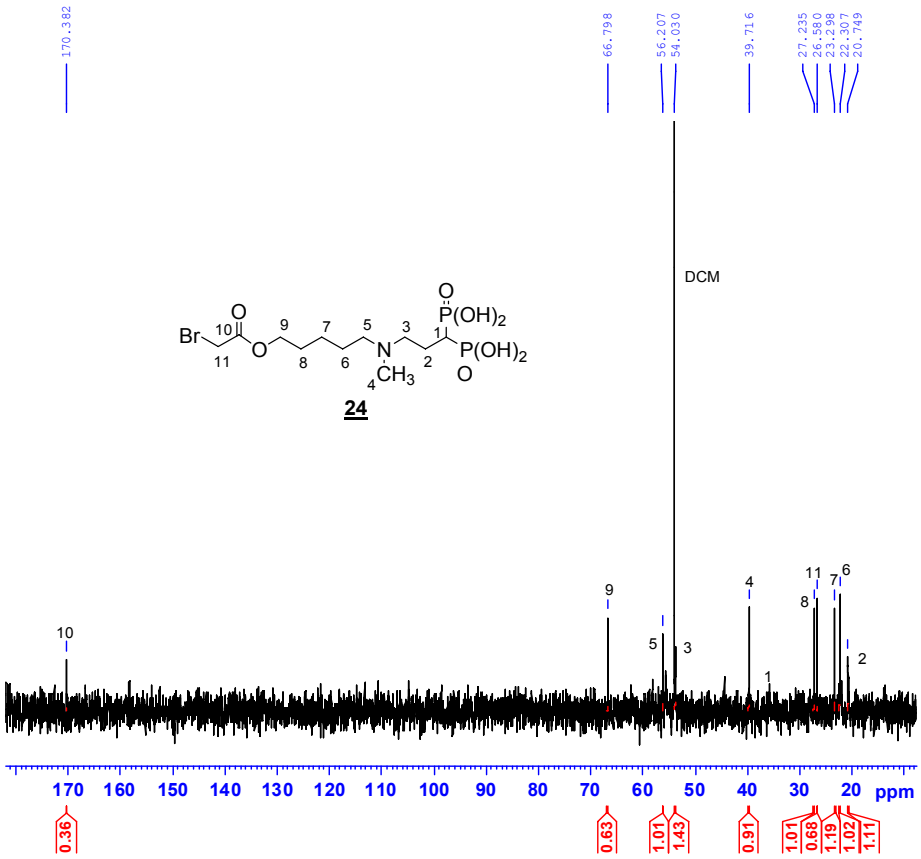

Figure S6 ^{13}C-NMR of compound **3** in D_2O