Interaction between the DNA model base 9-ethylguanine and a group of ruthenium polypyridyl complexes: kinetics and conformational temperature dependence

Eva Corral\(^a\), Anna C. G. Hotze\(^a\)#, Alessandra Magistrato\(^b\) and Jan Reedijk\(^a\)*.

(a) Leiden Institute of Chemistry, Gorlaeus Laboratories, Leiden University, P.O. Box 9502, 2300 RA Leiden, The Netherlands and (b) CNR-INFM-Democritos and International School for Advanced Studies, Trieste, Italy.
*To whom correspondence should be addressed. E-mail: Reedijk@chem.leidenuniv.nl. Fax: +31 71 527 4671.
#Current address: School of Chemistry, University of Birmingham, Edgbaston, Birmingham B15 2TT.

Supporting information
Supporting information Figure 1. Aromatic region of the $^1$H-$^1$H COSY spectrum of 1d in MeOH-$d_4$ at 328 K
Supporting information Figure 2. Aromatic region of the $^1$H-$^1$H NOESY spectrum of 1d in MeOH-$d_4$ at 328 K