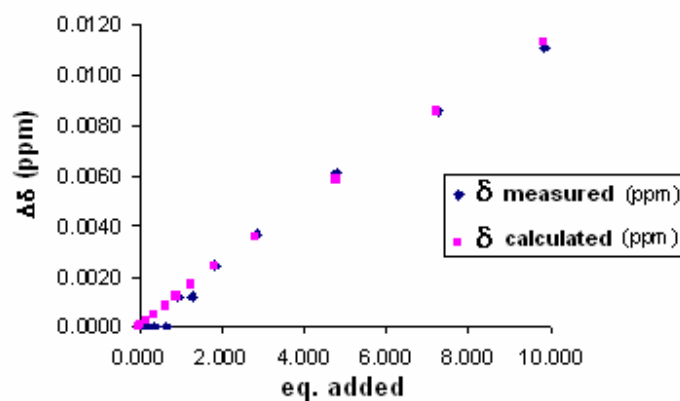


Supp. Material : NMR Shift upon addition of triphenylamine to the cyclophane 4.

Conditions : Solvant : CDCl_3
[cycle]_{totale} = $5.37\text{E-}03 \text{ mol.L}^{-1}$
 $\delta_{\text{cycle libre}}$ = 4.70 ppm (O-CH₂)



Iteration fit gives :

$$K=2.6$$

$$\delta_{\text{complexe}} = 4.79 \text{ ppm}$$

Reference : G. Gonzalez-Gaitano and G. Tardajos, *J. Chem Ed.*, **2004**, 81 (2), 270.