

ESI (Electronic Supplementary Information)

Preparation and unique circular dichroism phenomena of urea-functionalized self-folding resorcinarenes bearing chiral termini through asymmetric hydrogen bonding belts

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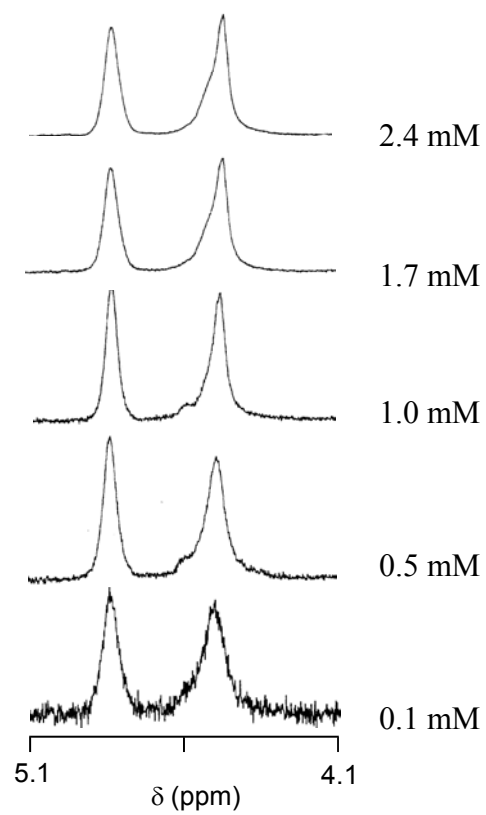


Fig. S1 Partial ^1H NMR spectra of **1-S** at various concentrations in CDCl_3 at 298K

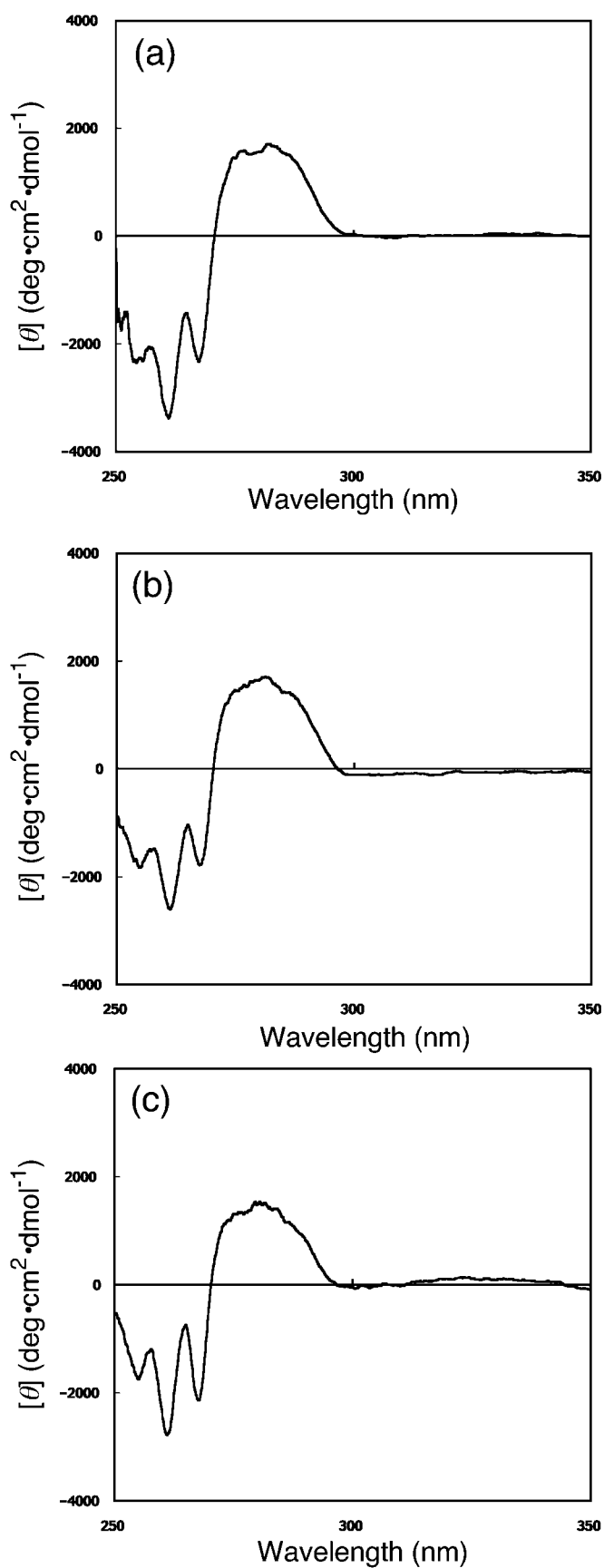


Fig. S2 CD spectra of **1-R** at various concentrations at 298K: 15 μ M, cell length 5 cm (A); 78 μ M, cell length 1 cm (B); 760 μ M, cell length 0.1cm (C).

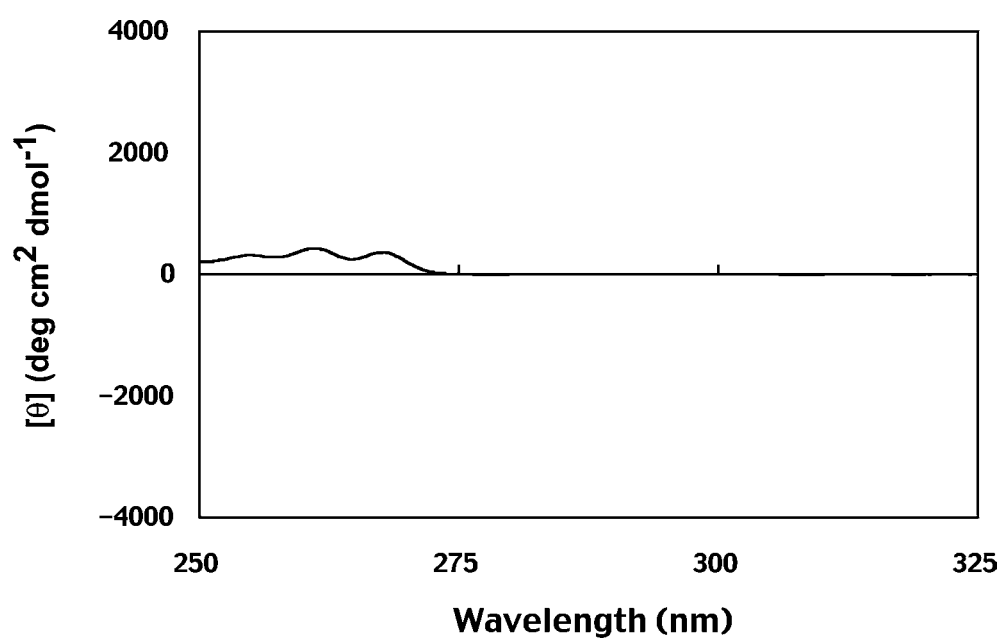


Fig. S3 CD spectrum of **10-S** in chloroform.

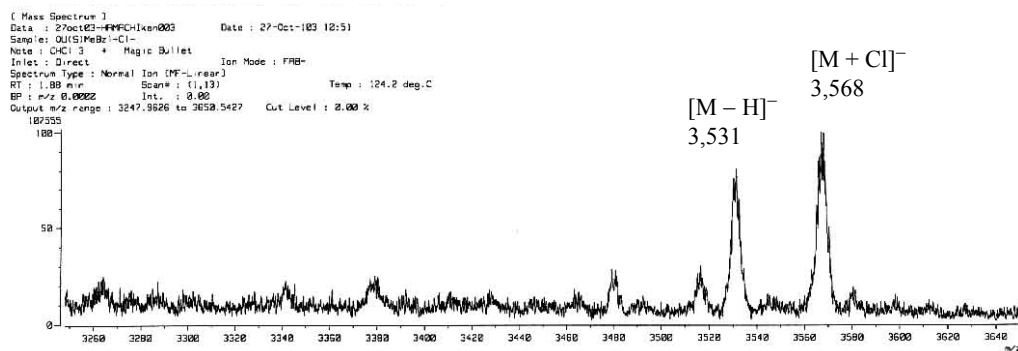


Fig. S4 FAB MS spectrum of 1:1 adducts with Cl⁻.

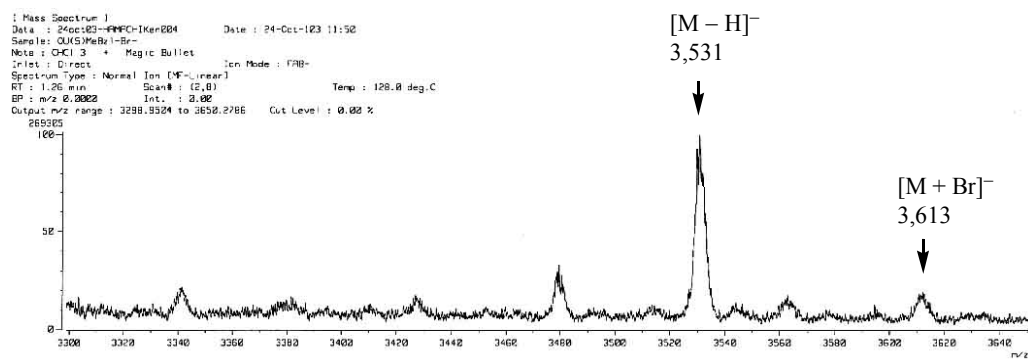


Fig. S5 FAB MS spectrum of 1:1 adducts with Br⁻.