Supporting information for Fenniri *et al.* (March 12, 2002) *Proc. Natl. Acad. Sci. USA*, 10.1073/pnas.032527099.

Table 2. Variable temperature UV–Vis studies of 1, 2 and 18C6

		Extinction coefficient ε, $M^{-1}cm^{-1}$					
T, °C	λ_{max}, nm	**1**	**1** + NaCl	**2**	**2** + KCl	18C6	18C6 + KCl
25	238	15,500	13,800	14,500	14,300	8,250	8,200
	287	8,830	7,430	8,100	7,830	3,000	3,250
55	238	16,300	14,700	15,000	16,000	8,100	8,080
	287	9,050	7,850	8,580	8,950	3,000	3,280
95	238	19,400	17,700	15,600	18,100	7,680	7,830
	287	10,400	9,250	8,700	10,000	2,880	3,150
25 (recooled)	238	18,800	17,100	15,400	16,800	8,380	8,430
	287	9,980	8,750	8,280	9,100	3,200	3,480

λ_{max} for 18C6 and [18C6 + KCl] are 237 and 295 nm. [**1**] = [**2**] = [NaCl] = [KCl] = 40×10^{-6} M in H_2O.