

Table S1. Nominal and analytical concentrations of acute test samples and the relative standard deviations. Concentrations are expressed in mg/L.

	Ce		Gd	
	Nominal	Analytical	Nominal	Analytical
3 days exposure	0.00	0.00	0.00	0.00
	1.20	0.87 ± 0.04	1.20	0.93 ± 0.07
	2.50	2.56 ± 0.11	2.50	2.16 ± 0.13
	5.00	5.18 ± 0.15	5.00	4.28 ± 0.24
	9.00	6.90 ± 0.20	10.00	8.70 ± 0.48
	10.00	10.31 ± 0.30	12.50	12.70 ± 0.70
	15.00	15.96 ± 0.46	15.00	15.63 ± 0.86
	-	-	17.50	17.31 ± 0.95
28 days exposure	2.52	2.395 ± 0.104	4.75	4.527 ± 0.272
	3.36	3.139 ± 0.136	6.53	6.021 ± 0.361