

ID	Adsorbent	Production area	Particle size	Aqueous solution			Amount of adsorbent m[g]	Solution volume V[ml]	Mixing time(1) [h]	Ion concentration of the solution			Sr adsorption ratio [%]	Kd(Sr)
				Composition,etc.	pH	Filtration ○:Yes ×:No				Cs [ppm]	Sr(2) [ppm]	I(3) [ppm]		
059	Bentonite	YAMAGATA		Ion-exchanged water	10.16	○	0.3	30	24	0	1	0	82.21	462
060	Bentonite	YAMAGATA		Ion-exchanged water	10.17	○	0.3	30	24	0	2	0	86.60	646
061	Bentonite	YAMAGATA		Ion-exchanged water	10.21	○	0.3	30	24	0	10	0	92.28	1195
068	Bentonite	State of Wyoming		Ion-exchanged water	9.91	○	0.3	30	24	0	0.1	0	36.30	57
069	Bentonite	State of Wyoming		Ion-exchanged water	9.70	○	0.3	30	24	0	1	0	90.05	905
070	Bentonite	State of Wyoming		Ion-exchanged water	9.89	○	0.3	30	24	0	2	0	95.81	2288
071	Bentonite	State of Wyoming		Ion-exchanged water	9.95	○	0.3	30	24	0	10	0	98.11	5185