

ID	Adsorbent	Carbonization temperature [°C]	Production area	Particle size	Aqueous solution			Ion concentration of the solution				Cs adsorption ratio [%]	Kd(Cs)	
					Composition, etc.	pH	Filtration ○: Yes ×: No	Amount of adsorbent m[g]	Solution volume V[ml]	Mixing time(1) [h]	Cs [ppm]			Sr(2) [ppm]
069	Zeolite_1			2mm under	Ultrapure water	7.95	○	0.25	25	24	1.0		98.2	98.2
070	Zeolite_2			2mm under	Ultrapure water	7.96	○	0.25	25	24	1.0		98.2	98.2
071	4AZe_1				Ultrapure water	10.57	○	0.25	25	24	1.0		98.9	98.9
072	4AZe_2				Ultrapure water	10.52	○	0.25	25	24	1.0		98.9	98.9
073	ZSM5_1				Ultrapure water	10.40	○	0.25	25	24	1.0		96.6	96.6
074	ZSN5_2				Ultrapure water	10.24	○	0.25	25	24	1.0		95.7	95.7
075	ZEOSTAR_1				Ultrapure water	10.49	○	0.25	25	24	1.0		98.9	98.9
076	ZEOSTAR_2				Ultrapure water	10.51	○	0.25	25	24	1.0		98.9	98.9
077	Massive zeolite_1				Ultrapure water	7.58	○	0.25	25	24	1.0		98.9	98.9
078	Massive zeolite_2				Ultrapure water	7.62	○	0.25	25	24	1.0		98.9	98.9
079	Natural zeolite_1				Ultrapure water	6.72	○	0.25	25	24	1.0		98.9	98.9
080	Natural zeolite_2				Ultrapure water	6.38	○	0.25	25	24	1.0		98.9	98.9