

ID	Adsorbent	Carbonization temperature [°C]	Production area	Particle size	Aqueous solution			Solution volume V[ml]	Mixing time(1) [h]	Ion concentration of the solution			Cs adsorption ratio [%]	Kd(Cs)
					Composition,etc.	pH	Filtration ○:Yes ×:No	Amount of adsorbent m[g]		Cs [ppm]	Sr(2) [ppm]	I(3) [ppm]		
089	Alumina gel_1				Ultrapure water	9.13	○	0.25	25	24	1.0		0.0	0.0
090	Alumina gel_2				Ultrapure water	9.04	○	0.25	25	24	1.0		0.0	0.0
091	Silica gel_1				Ultrapure water	6.63	○	0.25	25	24	1.0		0.0	0.0
092	Silica gel_2				Ultrapure water	6.46	○	0.25	25	24	1.0		0.0	0.0
095	Cris_1		Kodomari	2mm under	Ultrapure water	6.24	○	0.25	25	24	1.0		100	100
096	Cris_2		Kodomari	2mm under	Ultrapure water	6.18	○	0.25	25	24	1.0		100	100
097	Cris_1		Imabetsu	2mm under	Ultrapure water	6.07	○	0.25	25	24	1.0		100	100
098	Cris_2		Imabetsu	2mm under	Ultrapure water	6.05	○	0.25	25	24	1.0		100	100
099	Cris_1		Mena	2mm under	Ultrapure water	6.14	○	0.25	25	24	1.0		100	100
100	Cris_2		Mena	2mm under	Ultrapure water	6.12	○	0.25	25	24	1.0		100	100
122	Silica gel_3				Ultrapure water	6.52	○	0.25	25	24	1.0		37.4	37.4
123	Silica gel_4				Ultrapure water	6.46	○	0.25	25	24	1.0		29.6	29.6
136	Cris_1		Imabetsu	2mm under	Ultrapure water	6.24	○	0.125	25	24	1.0		94.5	188.9
137	Cris_2		Imabetsu	2mm under	Ultrapure water	6.04	○	0.125	25	24	1.0		94.9	189.8
138	4AZe_1			2mm under	Ultrapure water	10.46	○	0.125	25	24	1.0		96.7	193.3
139	4AZe_2			2mm under	Ultrapure water	10.52	○	0.125	25	24	1.0		96.8	193.7
140	Montmorillonite_1			2mm under	Ultrapure water	10.09	○	0.125	25	24	1.0		93.5	186.9
141	Montmorillonite_2			2mm under	Ultrapure water	10.08	○	0.125	25	24	1.0		93.1	186.1