

STRONG ACID CATION RESIN			STRONG BASE ANION RESIN			
ION	CG8	CG10	ION	SBG1	SBG1P	SBG2
	K	K		K	K	K
AMMONIA ⁺¹	2.01	2.15	ACETATE	3.2	1.89	0.28
BARIUM ⁺²	9.06	9.42	BICARBONATE	6	33.56	0.82
CADMIUM ⁺²	3.06	3.23	BISULFATE	85	45.56	9.38
CALCIUM ⁺²	4.06	4.42	BROMIDE	50	31.11	3.54
CERIUM Ce ⁺³	8.35		CARBONATE ⁺²	0.45	-	-
CESIUM ⁺¹	2.56	2.77	CHLORIDE	22	11.11	1.54
COBALT ⁺²	2.94	2.92	Ce (CN) ₆	-	-	20.00
COPPER ⁺²	2.03	3.15	Fe (CN) ₆	-	0.06	-
HYDROGEN ⁺¹	1.00	1.00	FLUORIDE	1.6	1.00	.020
IRON ⁺²	3.06		HYDROXIDE	1	1.00	1.00
La ⁺³	8.43		NITRATE	65	42.22	5.08
LEAD ⁺²	7.8	8.92	NITRITE	24	13.33	2.00
LITHIUM ⁺¹	0.79	0.77	SULFATE	5.28	2.71	0.375
MAGNESIUM ⁺²	2.59	2.62	WO ₄		0.07	
NICKEL ⁺²	3.09	3.08				
POTASSIUM ⁺¹	2.28	2.54				
RADIUM ⁺²	32.5	44.2				
RUBIDIUM ⁺¹	2.49	2.69				
SILVER ⁺¹	6.7	8.15				
SODIUM ⁺¹	1.56	1.61				
STRONTIUM ⁺²	5.13	5.85				
THORIUM ⁺⁴ (25%)	50,000					
Te ⁺²	9.76	12.6				
UO ₂ ⁺²	1.93	2				
ZINC ⁺²	2.73	2.77				