

Substitutions for Yb

Threshold $N_{AB} > 9$

% of Yb substitutions
Absolute number of compounds with substitution



H	Substitutions for Yb																He				
Li	Be															B	C	N	O	F	Ne
Na	Mg 0.8 28	0	10	20	30	40	50	Al 0.3 10	Si	P	S	Cl	Ar								
K	Ca 3.2 103	Sc 2.6 83	Ti 0.7 25	V 0.3 12	Cr 0.4 15	Mn 0.8 26	Fe 0.3 11	Co	Ni	Cu	Zn 0.3 10	Ga	Ge	As	Se	Br	Kr				
Rb	Sr 2.0 66	Y 6.0 191	Zr 1.1 37	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd 0.4 13	In 0.8 28	Sn 0.4 13	Sb	Te	I	Xe				
Cs	Ba 1.1 36		Hf 0.5 16	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb 0.4 14	Bi	Po	At	Rn				
Fr	Ra																				
		La 3.8 123	Ce 3.9 125	Pr 4.3 137	Nd 4.8 153	Pm	Sm 5.1 164	Eu 4.2 136	Gd 5.6 180	Tb 5.5 176	Dy 5.9 189	Ho 6.7 213	Er 6.6 210	Tm 6.1 194	Yb	Lu 5.5 176					
		Ac	Th 1.7 57	Pa	U 2.2 72	Np 1.1 38	Pu 1.6 53	Am 0.6 21	Cm 0.4 15	Bk	Cf	Es	Fm	Md	No	Lr					