

Substitutions for Gd

Threshold $N_{AB} > 19$

% of Gd substitutions
Absolute number of compounds with substitution



0 10 20 30 40 50

H	Substitutions for Gd																He						
Li	Be																	B	C	N	O	F	Ne
Na	Mg																	Al	Si	P	S	Cl	Ar
K	Ca 1.3 53	Sc 1.8 76	Ti 0.4 20	V	Cr	Mn 0.5 23	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr						
Rb	Sr 1.1 45	Y 6.5 264	Zr 0.9 37	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In	Sn	Sb	Te	I	Xe						
Cs	Ba 0.6 26		Hf 0.5 21	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn						
Fr	Ra																						
		La 5.5 223	Ce 5.4 222	Pr 5.9 243	Nd 7.3 298	Pm	Sm 8.0 325	Eu 3.9 158	Gd	Tb 7.5 304	Dy 7.8 317	Ho 6.7 275	Er 7.3 296	Tm 4.8 195	Yb 4.4 180	Lu 4.1 169							
		Ac	Th 1.8 73	Pa	U 1.9 80	Np 1.0 44	Pu 1.5 61	Am 0.5 23	Cm	Bk	Cf	Es	Fm	Md	No	Lr							