

Substitutions for Lu

Threshold $N_{AB} > 19$

% of Lu substitutions
Absolute number of compounds with substitution



0 10 20 30 40 50

H																	He						
Li	Be																	B	C	N	O	F	Ne
Na	Mg																	Al	Si	P	S	Cl	Ar
K	Ca 1.1 30	Sc 3.7 96	Ti	V	Cr	Mn 1.0 26	Fe	Co	Ni	Cu	Zn	Ga	Ge	As	Se	Br	Kr						
Rb	Sr	Y 7.5 192	Zr 1.6 42	Nb	Mo	Tc	Ru	Rh	Pd	Ag	Cd	In 1.0 27	Sn	Sb	Te	I	Xe						
Cs	Ba		Hf 0.9 24	Ta	W	Re	Os	Ir	Pt	Au	Hg	Tl	Pb	Bi	Po	At	Rn						
Fr	Ra																						
		La 3.8 98	Ce 3.8 97	Pr 4.5 114	Nd 5.1 130	Pm	Sm 5.0 127	Eu 2.7 70	Gd 6.6 169	Tb 6.7 171	Dy 7.1 181	Ho 7.5 192	Er 7.9 202	Tm 7.3 186	Yb 6.9 176	Lu							
		Ac	Th 1.6 43	Pa	U 2.2 57	Np 1.3 35	Pu 1.7 45	Am	Cm	Bk	Cf	Es	Fm	Md	No	Lr							