

V

23

VANADIUM

50.9415

$1.9 \cdot 10^{-2}$

1.34

6.11

$3d^3 4s^2$

6.74



+5 0.68

+4 0.72

+3 0.78

+2 0.93

1. bTi, Nb, Cr, Mo, W, aFe, Ta

2. Be, La, Zr, Hf, Mn, Tc, Re, W, Ir,
Os, Ru, Co, U, Ni, Pd, Pt, Cu, Au,
Te, Th, B, Al, C, Si, Sn, N, O, H

3. Al, Au, aCo, Cu, Hg, Ni, Pd, Pt,
Re, Ru, Ta, aTi, U, Zr, Dy, gMn, Th,
Y, Zr, gFe

4. Be, Zr, Hf, Ta, Mn, Tc, Re, Fe, Os,
Ta, Ti, Ru, Co, Rh, Ir, Ni, Pd, Pt, Au,
B, Al, Ga, C, Si, Ge, Sn, N, As, P, Sb,
O, S, Se, Te, H

5. B, Be, C, Cu, Ni, Y, S, Si, Th, U, Zr,
Dy, Er, Hf, La, Lu

6. Ag

VH₂(b)



VH_x(h)



VH₂(g)

