

Cr 24

51.9961

CHROMIUM

7.19

0.035

1.27

$3d^5 4s^1$

6.766



+6 0.44

+3 0.615

+2 0.73

1. **b**Ti, V, Mo, W, **a**Fe

2. **b**e, Y, La, Zr, Nb, Ta, Mn, Sb, As,  
Dy, Er, Gd, Ho, La, Re, **g**Fe, Ru, Os,  
Co, Rh, Ir, Ni, Pd, Pt, Cu, Ag, Au, B,  
Zn, Al, Si, N, H, O, Ce, N, Nd, Pr, Sc,  
Tb, Tm

3. **c**u, Ir; **a**, **b**Mn, Ni, Os, Pd, Pt,  
**a**Ti; **b**, **g**U, Zn, Zr, Ag, Al, Au, Co,  
**b**Be, Dy, Er, Gd, La, Lu, Nb, Re, Ru,  
Ta, Y

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

5. **t**h, **c**u, Ni, **c**e, Pd, **p**u, Si, Ti, U,  
Zn, Zr, Be, C, Co, B, **d**y, **e**r, **g**d, **g**La,  
Nb, Ta, **y**

6. **c**d, Hg, Sn, Bi, Sm

CrH<sub>1.13</sub>



CrH



CrH<sub>1.02</sub>

