**1**

**UUQ**

[Xe]6s24f145d106p6

Unnilquadium

000.000

**1**

**H**

1s1

Hydrogen

1.008

**2**

**He**

1s2

Helium

4.003

**3**

**Li**

[He]2s1

Lithium

6.941

**4**

**Be**

[He]2s2

Beryllium

9.012

**5**

**B**

[He]2s22p1

Boron

10.811

**6**

**C**

[He]2s22p2

Carbon

12.011

**7**

**N**

[He]2s22p3

Nitrogen

14.007

**8**

**O**

[He]2s22p4

Oxygen

15.999

**9**

**F**

[He]2s22p5

Fluorine

19.00

**10**

**Ne**

[He]2s22p6

Neon

20.18

**11**

**Na**

[Ne]3s1

Sodium

22.99

**12**

**Mg**

[Ne]3s2

Magnesium

24.31

**13**

**Al**

[Ne]3s2­3p1

Aluminum

26.98

**14**

**Si**

[Ne]3s2­3p2

Silicon

28.09

**15**

**P**

[Ne]3s2­3p3

Phosphorus

30.97

**16**

**S**

[Ne]3s2­3p4

Sulfur

32.07

**17**

**Cl**

[Ne]3s2­3p5

Chlorine

35.45

**18**

**Ar**

[Ne]3s2­3p6

Argon

39.95

**19**

**K**

[Ar]4s1­

Potassium

39.10

**20**

**Ca**

[Ar]4s2­

Calcium

40.08

**21**

**Sc**

[Ar]4s2­3d1

Scandium

44.96

**22**

**Ti**

[Ar]4s2­3d2

Titanium

47.88

**23**

**V**

[Ar]4s2­3d3

Vanadium

50.94

**24**

**Cr**

[Ar]4s1­3d5

Chromium

52.00

**25**

**Mn**

[Ar]4s23d5

Manganese

54.94

**26**

**Fe**

[Ar]4s23d6

Iron

55.85

**27**

**Co**

[Ar]4s23d7

Cobalt

58.93

**28**

**Ni**

[Ar]4s23d8

Nickel

58.69

**29**

**Cu**

[Ar]4s13d10

Copper

63.55

**30**

**Zn**

[Ar]4s23d10

Zinc

65.39

**31**

**Ga**

[Ar]4s23d104p1

Gallium

69.72

**32**

**Ge**

[Ar]4s23d104p2

Germanium

72.58

**33**

**As** [Ar]4s23d104p3

Arsenic

74.92

**34**

**Se** [Ar]4s23d104p4

Selenium

78.96

**35**

**Br** [Ar]4s23d104p5

Bromine

79.90

**36**

**Kr** [Ar]4s23d104p6

Krypton

83.80

**37**

**Rb**

[Kr]5s1

Rubidium

85.47

**38**

**Sr**

[Kr]5s2

Strontium

87.62

**39**

**Y**

[Kr]5s24d1

Yttrium

88.91

**40**

**Zr**

 [Kr]5s24d2

Zirconium

91.22

**41**

**Nb**

 [Kr]5s14d4

Niobium

92.91

**42**

**Mo**

 [Kr]5s14d5

Molybdenum

95.94