

1

H

1.008

g

Hydrogen

2

He

4.003

g

Helium

3

Li

6.941

s

Lithium

4

Be

9.012

s

Beryllium

5

B

10.81

s

Boron

6

C

12.01

s

Carbon

7

N

14.01

g

Nitrogen

8

O

16.00

g

Oxygen

9

F

19.00

g

Fluorine

10

Ne

20.18

g

Neon

11

Na

22.99

s

Sodium

12

Mg

24.31

s

Magnesium

13

Al

26.98

S

Aluminum

14

Si

28.09

S

Silicon

15

P

30.97

S

Phosphorus

16

S

32.07

S

Sulfur

17

Cl

35.45

G

Chlorine

18

Ar

39.95

G

Argon

19

K

39.10

S

Potassium

20

Ca

40.08

S

Calcium

21

Sc

44.96

S

Scandium

22

Ti

47.87

S

Titanium

23

V

50.94

S

Vanadium

24

Cr

52.00

S

Chromium

25

Mn

54.94

S

Manganese

26

Fe

55.85

S

Iron

27

Co

58.93

S

Cobalt

28

Ni

58.69

S

Nickel

29

Cu

63.55

S

Copper

30

Zn

65.41

S

Zinc

31

Ga

69.72

S

Gallium

32

Ge

72.64

S

Germanium

33

As

74.92

S

Arsenic

34

Se

78.96

S

Selenium

35

Br

79.90

L

Bromine

36

Kr

83.80

G

Krypton

37

Rb

85.47

S

Rubidium

38

Sr

87.62

S

Strontium

39

Y

88.91

S

Yttrium

40

Zr

91.22

S

Zirconium

41

Nb

92.91

S

Niobium

42

Mo

95.94

S

Molybdenum

43

Tc

98

S

Technetium

44

Ru

101.1

S

Ruthenium

45

Rh

102.9

S

Rhodium

46

Pd

106.4

S

Palladium

47

Ag

107.9

S

Silver

48

Cd

112.4

S

Cadmium

49

In

114.8

S

Indium

50

Sn

118.7

S

Tin

51

Sb

121.8

S

Antimony

52

Te

127.6

S

Tellurium

53

I

126.9

S

Iodine

54

Xe

131.3

g

Xenon

55

Cs

132.9

S

Cesium

56

Ba

137.3

S

Barium

57

La

138.9

S

Lanthanum

58

Ce

140.1

S

Cerium

59

Pr

140.9

S

Praseodymium

60

Nd

144.2

S

Neodymium

61

Pm

145

S

Promethium

62

Sm

150.4

S

Samarium

63

Eu

152.0

S

Europium

64

Gd

157.3

S

Gadolinium

65

Tb

158.9

S

Terbium

66

Dy

162.5

S

Dysprosium

67

Ho

164.9

S

Holmium

68

Er

167.3

S

Erbium

69

Tm

168.9

S

Thulium

70

Yb

173.0

S

Ytterbium

71

Lu

175.0

S

Lutetium

72

Hf

178.5

S

Hafnium

73

Ta

180.9

S

Tantalum

74

W

183.8

S

Tungsten

75

Re

186.2

S

Rhenium

76

Os

190.2

S

Osmium

77

Ir

192.2

S

Iridium

78

Pt

195.1

S

Platinum

79

Au

197.0

S

Gold

80

Hg

200.6

I

Mercury