

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

Nitrogen

g

8

O

16.00

Oxygen

g

9

F

19.00

Fluorine

g

10

Ne

20.18

Neon

g

11

Na

22.99

Sodium

s

12

Mg

24.31

Magnesium

s

13

Al

26.98

Aluminum

s

14

Si

28.09

Silicon

s

15

P

30.97

Phosphorus

s

16

S

32.07

Sulfur

s

17

Cl

35.45

Chlorine

g

18

Ar

39.95

Argon

g

19

K

39.10

Potassium

S

20

Ca

40.08

Calcium

S

21

Sc

44.96

Scandium

S

22

Ti

47.87

Titanium

S

23

V

50.94

Vanadium

S

24

Cr

52.00

Chromium

S

25

Mn

54.94

Manganese

S

26

Fe

55.85

Iron

S

27

Co

58.93

Cobalt

S

28

Ni

58.69

Nickel

S

29

Cu

63.55

Copper

S

30

Zn

65.41

Zinc

S

31

Ga

69.72

Gallium

s

32

Ge

72.64

Germanium

s

33

As

74.92

Arsenic

s

34

Se

78.96

Selenium

s

35

Br

79.90

Bromine

l

36

Kr

83.80

Krypton

g

37

Rb

85.47

Rubidium

S

38

Sr

87.62

Strontium

S

39

Y

88.91

Yttrium

S

40

Zr

91.22

Zirconium

S

41

Nb

92.91

Niobium

S

42

Mo

95.94

Molybdenum

S

43

Tc

98

Technetium

44

Ru

101.1

Ruthenium

45

Rh

102.9

Rhodium

46

Pd

106.4

Palladium

47

Ag

107.9

Silver

48

Cd

112.4

Cadmium

49

In

114.8

Indium

s

50

Sn

118.7

Tin

s

51

Sb

121.8

Antimony

s

52

Te

127.6

Tellurium

s

53

I

126.9

Iodine

s

54

Xe

131.3

Xenon

g

55

Cs

132.9

Cesium

S

56

Ba

137.3

Barium

S

57

La

138.9

Lanthanum

S

58

Ce

140.1

Cerium

S

59

Pr

140.9

Praseodymium

S

60

Nd

144.2

Neodymium

S

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

Holmium

S

68

Er

167.3

Erbium

S

69

Tm

168.9

Thulium

S

70

Yb

173.0

Ytterbium

S

71

Lu

175.0

Lutetium

S

72

Hf

178.5

Hafnium

S

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

Gold

S

80

Hg

200.6

Mercury

I

81

Tl

204.4

Thallium

S

82

Pb

207.2

Lead

S

83

Bi

209.0

Bismuth

S

84

Po

209

Polonium

S

85

At

210

Astatine

s

86

Rn

222

Radon

g

87

Fr

223

Francium

s

88

Ra

226

Radium

s

89

Ac

227

Actinium

s

90

Th

232.0

Thorium

s

91

Pa

231.0

S

Protactinium

92

U

238.0

S

Uranium