

CHEMISTRY ALPHABET REFERENCE

A

At

Atom

Basic unit of matter

B

B

Bonding

Chemical connection

C

C

Catalyst

Speeds up reaction

D

d

Density

Mass per unit volume

E

e⁻

Electron

Negative subatomic particle

F

F

Filtration

Separation technique

G

G

Gas

State of matter

H

H⁺

Hydrogen

Most abundant element

I

I $\hat{=}$ \square \gg

J

J

K

K

L

Li

M

M

N

n $\hat{=}$ \square $^{\circ}$

O

O $\hat{=}$ \square \gg

P

pH

Q

q

R

Ion

Charged particle

Joule

Unit of energy

Kelvin

Thermodynamic temperature

Ligand

Coordination chemistry

Molarity

Concentration unit

Nucleus

Central core of atom

Oxidation

Loss of electrons

Periodic Table

Arrangement of elements

Quantum

Discrete energy packet

Rn

s

S

T

Ti

U

U

v

V

w

W

x

Xe

Y

Y

Z

Z

Reactant

Starting substance

Solubility

Ability to dissolve

Titration

Volumetric analysis

Unit

Measurement standard

Valence

Outer shell electrons

Wavelength

Distance between waves

Xenon

Noble gas element

Yield

Amount produced

Z-Number

Atomic number