

Glossary

High School Level Chemistry **Glossary**

English | Haitian

Translation of Chemistry terms based on the
Coursework for Chemistry Grades 9 to 12.



This glossary is to PROVIDE PERMITTED TESTING ACCOMMODATIONS of ELL/MLL students. It should also be used for INSTRUCTION during the school year. The glossary may be downloaded, printed and disseminated to educators, parents and ELLs/MLLs.

[Please click here for the New York State Office of Bilingual Education and World Languages Webpage on "Assessment and Testing Accommodations"](#)





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A

absolute alcohol: alkòl absoli
absolute temperature scale: echèl tanperati absoli
absolute zero: zewo absoli
absorbency: absòbans
absorption: absòsyon
absorption coefficient: koefisyan absòsyon
absorption plant: plant absòsyon
absorption tube: tib absòsyon
absorptivity: absòtivite
accelerated filtration: filtrasyon akselere
acceleration agent: ajan akselerasyon
accelerator: akseleratè
accelofilter: akselofiltè
acceptor: akseptè
accuracy: egzaktitid
acetaldehyde: asetaldeyid
acetone: asetòn
acetylene: asetilèn
acetylene series: seri asetilèn
acid: asid
acidic: asidik
acid anhydride: asid amidrid
acid-base indicator: endikatè asid-baz
acid-base neutralization: netralizasyon asid-baz
acid-base titration: titrasyon asid-baz
acid radical: radikal asid
acid rain: lapli asid
acid salt: sèl ki gen asid
acid treating: tretman avèk asid
acidic titrant: titran asidik
acidification: asidifikasyon
acidimeter: asidimèt
acidity: asidite
action: aksyon
actinideseries: seri aktinid
actinium: aktinyòm
actinochemistry: aktinochimi
activated complex: konplèks ki aktive
activated support: sipò ki aktive
activated water: dlo ki aktive
activation: aktivasyon
activation energy: enèji aktivasyon
activator: aktivatè

active centres: sant aktivite
activity: aktivite
activity series: seri aktivite
addition agent: ajan adisyon
addition polymer: polimè adisyon
adhesive: adezif
adiabatic calorimeter: kalorimèt adyabatik
adiabatic flame temperature: tanperati flanm adyabatik
adion: adyon
adsorbate: adsòbe
adsorbent: adsòban
adsorption: adsòsyon
adsorption isobar: izoba adsòsyon
adsorption isotherm: izotèm adsòsyon
agent: ajan
air pressure: presyon lè
alcohol: alkòl
aldehyde: aldeyid
alicyclic hydrocarbons: idwokabòn alisiklik
aliphatic hydrocarbons: idwokabòn alifatik
alkalescence: alkalesans
alkali: alkali
alkali metal: metal alkali
alkane: alkàn
alkane derivative: derive alkàn
alkaline: alkalen
alkaline earth metal: metal alkalen ki lan tè
alkene: alkèn
alkyl group: gwoup alkil
alkyne: alkin
allene: alin
allotrope: alotwòp
allotropy: alotwopi
alloy: alyaj
alpha emission: emisyon alfa
alpha particle: patikil alfa
alternating current: kouran altènatif
alum: alen
alumina: alimin
aluminum: alimine
aluminium: aliminyòm
amalgam: amalgam

amino acid: asid amine
 ammonia: amonyak
 ammonia liquor: likè amonyak
 ammonification: amonifikasyon
 ammonium: amonyòm
 amperometry: anpewomèt
 amphiprotic: anfiptotik
 amphoteric: anfoterik
 amphoterism: anfoterism
 analysis: analiz
 analyst: analist
 analytical balance: balans analitik
 analytical chemistry: chimi analitik
 analytical reagent: reyaktif analitik
 anhydride: anidrid
 angle: ang
 angstrom: angstron
 anhydrous: anid
 anion: anyon
 anode: anòd
 antacid: antiasid
 antienzyme: antianzim
 antichlor: antiklor
 antifebrin: antilibrin
 antifoaming agent: ajan antikoagilan
 antifreeze: antikonjelatè
 antimatter: antimatye
 antimony: antimwan
 antioxidant: antioksidan
 antiseptic: antiseptik
 aqua: dlo
 aqua regia: aqua regia
 aqueous: ake
 argon: agon
 aromatic: awomatik
 arsenic: lasini
 arsenic trioxide: triyoksid lasini
 arsenical: lasinikal
 arsenide: asenid
 artificial radioactivity: radyoaktivite
 atifisyèl
 assistant: asistan
 association: asosiyasyon
 atmosphere: atmosfè
 atmospheric pressure: presyon atmosferik
 atom: atòm

atomic absorption spectrometry:
 espektomèt pou absòsyon atomik
 atomic bond: lyezon atomik
 atomic mass: mas atomik
 atomic mass unit: inite mas atomik
 atomic pile: pil atomik
 atomic radius: reyon atomik
 atomic weight: pwa atomik
 attraction: atraksyon
 Avogadro's constant: konstant
 Avogadro
 azeotropic: azeyotwopik

B

baking powder: poud elevasyon
 baking soda: bikabonat
 balance: balans
 balanced equation: ekwasyon balanse
 barium: baryòm
 barium carbonate: kabonat baryòm
 barium chloride: klorid baryòm
 barium nitrate: nitrat baryòm
 barium sulfate: silfat baryòm
 barometer: bawomèt
 barometric pressure: presyon
 bawometrik
 base: baz
 basic anhydride: anidrid bazik
 battery: batri
 bauxite: boksit
 beaker: vaz a bèk
 beneficiation: benefisyasyon
 benzaldehyde: benzaldeyid
 benzene ring: bag benzèn
 benzene series: seri benzèn
 benzenesulfonic acid: asid
 benzenosilfonik
 benzenoid: benzenoyid
 benzdine: benzidin
 benzoic acid: asid benzoyik
 benzyl alcohol: alkòl benzil
 berkelium: bèkeliyòm
 beryllium: berilyòm
 beta particle: patikil beta
 binary compound: konpoze binè
 binder: lyezon

binding energy: enèji ki fè lyezon
 biochemical: biyochimik
 bismuth: bismuth
 bleach: dekoloran
 blowing agent: "blowing agent"
 boiler scale: balans pou mezire
 dlo ki ap bouyi
 boiling: eblisyon
 boiling point elevation: elevasyon pwen
 eblisyon an
 bond: lyezon
 bond angle: ang pou fè lyezon
 bond energy: enèji lyezon
 bonding: lyezon
 borax: boraks
 boric acid: asid borik
 borofluorid: fliyò borik
 boron: bowon
 boron carbide: kabi bowon
 boron hydride: idrid bowon
 boron nitride: nitrid bowon
 borosilicate: silikat bowon
 bottle: boutèy
 Boyle's law: lwa Boyle
 brake fluid: luil fren
 branch-chain: chèn ki gen branch
 brass: kuiv
 brazing: soude
 breeder reactor: reaktè ki pwodui
 materyèl ki kapab fisyon
 bright-line spectrum: espèk limyé briyan
 brine: dlo ki gen koulè ble
 bromine: bwòm
 bronze: bwonz
 buffer: amòtisè
 Bunsen burner: chodyè Bunsen
 buret: epwouvet gradye
 burning: boule
 butane: bitàn
 butanediol: bitanedyòl
 butanol: bitanòl
 buten: (butylene): bitilèn
 butyl : bitil
 butyl alcohol: alkòl bitil
 butyl rubber: elastik an bitil
 butyric acid: asid bitirik

C

cadmium: kadmiyòm
 calcination: kalsinasyon
 calcite: kalsit
 calcium: kalsyòm
 calcium carbide: kabid kalsyòm
 calcium carbonate: kabonat kalsyòm
 calcium chloride: klorid kalsyòm
 calcium hydroxide: idwoksid kalsyòm
 calcium hypochlorite: kalsyòm
 ipoklorit
 calcium oxide: oksid kalsyòm
 calcium phosphate: fosfat kalsyòm
 calcium sulfate: silfat kalsyòm
 californium: kalifonyòm
 calomel: kalomèl
 calorie: kalori
 calorimeter: kalorimèt
 camphor: kanf
 capacity: kapasite
 carbene: kabèn
 carbide: kabid
 carbocyclic: kabosiklik
 carbohydrate: kaboidrat
 carbolic acid: asid kabolik
 carbon: kabòn
 carbon black: papye kabòn
 carbon cycle: sik kabòn
 carbon dioxide: diyoksid kabòn
 carbon disulfide: disilfi kabòn
 carbon monoxide: monoksid kabòn
 carbon tetrachloride: tetraklori kabòn
 carbonate: kabonat
 carbonic acid: asid kabonik
 carbonyl: kaboksil
 carbonylic acid: asid kaboksilik
 carburation: kabirasyon
 carcinogen: kasinojèn
 carrier: transpòtè
 catalyst: katalis
 catenate: kadnase
 cathode: katòd
 cathode ray: reyon katodik
 cation: kasyon
 cell: selil

celtium: selyòm
 celsius scale: echèl celsius
 centi: santi
 centimeter: santimèt
 centrifugation: santrifigasyon
 centrifuge: santrifij
 cerium: seriyòm
 cesium: sezyòm
 chain: chenn
 chain reaction: reyaksyon an chenn
 change: chanjman
 chelate: chelate
 chemical bond: lyezon chimik
 chemical equation: ekwasyon chimik
 chemical equilibrium: ekilib chimik
 chemical property: pwopriyete chimik
 chemical reaction: reyaksyon chimik
 chemisorption: chimiyosòpsyon
 chemistry: chimi
 chlorate: klorat
 chloride: klorid
 chlorine: klorin
 chlorine dioxide: diyoksid klò
 chlorite: klorit
 chloroform: klowofòm
 chlorohydrin: klowoidrin
 chromatography: kwomatograf
 chrome green: kwòm vèt
 chromic acid: asid kwomik
 chromium: kwòm
 chromium sulfate: silfat kwòm
 circuit: sikui
 citric acid: asid sitrik
 clamp: pens
 classical mechanics: mekanik klasik
 clay: ajil
 cobalt: kobal
 coefficients: koefisyan
 colligative properties: pwopriyete pou kole ansanm
 collision: kolizyon
 colloid chemistry: chimi koloyidal
 colorant: koloran
 colorimetry: kolorimèt
 columbium: kolomyòm
 combination: konbinasyon
 combined gas laws: lwa pou konbine gaz
 combustion: konbisyon
 common ion effect: efè lyon ki komen
 complex: konplèks
 complèks ion: lyon konplèks
 component: konpozan
 composite: konpozit
 composition: konpozisyon
 compound: konpoze
 compressed gas: gaz konprime
 concentrated solution: solisyon konsantre
 concentration: konsantrasyon
 conceptual definition: definisyon konseptyèl
 condensation: kondansasyon
 condensation polymer: polimè pa kondansasyon
 condensation reaction: reyaksyon pa kondansasyon
 conduction: kondiksyon
 conductivity: kondiktivite
 conductor: kondiktè
 configuration: konfigirasyon
 configurational formula: fòmil konfigirasyonèl
 conformation: konfòmation
 congo red: wouj kongo
 conjugate pair: pè ansanm
 conservation: konsèvasyon
 conservation of charge: konsèvasyon chay
 constant: konstant
 constant composition law: lwa pou konpozisyon konstant
 constituent: konstitiyan, konpozan
 container: kontènè
 contaminant: kontaminan
 continuous spectrum: espèk kontini
 controlled equipment: ekipman kontwole
 conversion factor: faktè nan konvèsyon
 coordinate covalent bond: lyezon kovalan koòdone

copolymer: kopolimè
 copper: kuiv
 cork: lyèj
 corrosion: kowozyon
 covalence: kovalans
 covalent bond: lyezon kovalan
 covalent molecule: molekil kovalan
 cover: kouveti
 cracking: krakaj
 cresol: kresòl
 critical mass: mas kritik
 critical point: pwèn kritik
 critical pressure: presyon kritik
 critical temperature: tanperati kritik
 crucible: krezè
 crystal: kristal
 crystallization: kristalizasyon
 cubic centimeter: santimèt kibik
 curium: kiriyòm
 current: kouran
 curve: koub
 cyanogen: siyanojèn
 cyclic compound: konpoze siklik
 cycloalkane: sikloalkàn
 cycloalkene: sikloalkèn
 cyclohexane: sikloeksan
 cyclotron: siklotwon

D

data: done
 decay: gate, pouri
 decomposition: dekonpozisyon
 decrepitation: dekrepitasyon
 definition: definisyon
 dehydrating agent: ajan dezidratasyon
 dehydration: dezidratasyon
 dehydrogenation: dezidwojenasyon
 deionnized water: dlo ki pa gen iyon
 deliquescence: delikesans
 delivery tube: tib pou akouchman
 denatured alcohol: alkòl denatire
 density: dansite
 depression: depresyon
 derivative: derivatif
 destructive distillation: distriyasyon destriktif
 detergent: detèjan

deuterium: deteryòm
 deuteron: detewon
 developing agent: ajan devlopman
 dextrorotatory: dekstwotatwa
 dialysis: dyaliz
 diamond: dyaman
 diatomic gas: gaz diyatomik
 diborane: diboràn
 dicarboxylic acid: asid dikaboksilik
 diethylamine: diyetilamn
 diffusion: difizyon
 dihydroxy alcohol: alkòl dihidwoksil
 diluent: dilijan
 dilute solution: solisyon dilye
 dimethylketone: dimetilketòn
 dinitrobenzene: dinitwobenzèn
 diolefin: diyolefin
 dioxide: diyoksid
 dipole: dipòl
 direct combination: konbinezon dirèk
 direct combustion reaction: reyaksyon
 konbisyon dirèk
 direct current: kouran dirèk
 displacement: deplasman
 disproportionation: dispwopònasyon
 dissociation: disosyasyon
 distillate: distiyè
 distillation: distiyasyon
 dolomite: dolomit
 donor: donè
 dope: dwòg
 dot diagram: dyagram a ti pwèn
 double bond: lyezon doub
 double-pan balance: balans de kaswòl
 double replacement: ranplasman doub
 ductility: diktilite
 dynamic equilibrium: ekilib dinamik
 dysprosium: dispwozyòm

E

effective collision: kolizyon efektif
 effervescence: efèvesans
 efflorescence: efloresans
 einsteinium: enstenyen
 electric current: kouran elektrik

| | |
|---|--|
| electrical conductivity: kondiktivite elektrik | ethanoalamine: etanoalamin |
| electrochemical: elektwochimik | ethene: etèn |
| electrochemical cell: selil elektwochimik | ether: etè |
| electrochemistry: elektwochimi | ethyl: etil |
| electrode: elektwòd | ethyl acetate: asetat etil |
| electrodeposition: elektwodepozisyon | ethyl alcohol: alkòl etil |
| electrolysis: elektwoliz | ethyl eter: etè etil |
| electrolyte: elektwolit | ethylamine: etilamin |
| electrolytic conduction: kondiksyon elektwolitik | ethylbenzene: etilbenzèn |
| electrolyze: elektwoliz | ethylene bromide: bwomi etilèn |
| electromotive force: fòs elektwomotiv | ethylene dichloride: diklorid etilèn |
| electromotive series: seri elektwomotiv | ethylene glycol: glikòl etilèn |
| electron: elektwon | europium: ewopiyòm |
| electron configuration: konfigirasyon elektwonik | eutectic: etektik |
| electronegative: elektwonegatif | evaporation: evaporasyon |
| electronegativity: elektwonegativite | excited state: eta eksite |
| electroplating: galvanoplasti plake | exothermic: ekzotèmik |
| electropositive: elektwopozitif | experiment: eksperyans |
| electrostatic force: elektwostatik | explosive: esplozif |
| electrovalence: elektwovalans | expression: espresyon |
| electrovalent bonding: lyezon elektwovalan | extensive properties: pwopriyete estansif |
| element: eleman | external circuit: sikui ekstèn |
| elevation: elevasyon | extinguishing agent: ajan pou etenn dife |
| empirical formula: fòmil anpirik | extraction: ekstraksyon |
| emulsion: emilsyon | |
| endothermic reaction: reyaksyon andotèmik | F |
| endpoint: pwen final | factice: "factice" |
| energy level: nivo enèji | family: fanmi |
| enthalpy: antalpi | fat: grès |
| enzyme: anzim | fatty acid: asid gra |
| epoxy resin: rezin epoksid | fatty alcohol: alkòl gra |
| equation: ekwasyon | feedstock: manje pou zannimo |
| equilibrium: ekilib | fermentation: fèmantasyon |
| equilibrium constant: ekilib konstan | fermentation tube: tib fèmantasyon |
| equipment: ekipman | fermium: fèmiyòm |
| equivalent: ekivalan | ferric: ki soti lan fè |
| equivalent masses: mas ekivalan | ferroalloy: alyaj fè |
| erbium: èbiyòm | ferrous: fere |
| Erlenmeyer flask: balon Erlenmeyer | fiber: fib |
| ester: estè | file: lim |
| esterification: esterifikasyon | filler: anfile |
| ethanal: etanal | filtrate: filtre |
| ethane: etàn | filtration: filtrasyon |
| | fission: fisyon |

fission reactor: reyaktè fizyon
 fixed: fiks
 flame: flanm
 flammable material: materyèl ki kab
 pran dife
 florence flask: balon florans
 flowdiagram: dyagram ki montre flo a
 fluoride: fliyò
 fluorocarbon: fliyokabòn
 fluorspar: fliorit
 flux: flo
 force: fòs
 forceps: fòsep
 forensic chemistry: chimi legal
 formaldehyde: fòmaldevid
 formation: fòmasyon
 formic acid: asid fòmik
 formula: fòmil
 fossil: fosil
 fractional distillation: distiyasyon
 iraksyonèl
 francium: frasyòm
 free energy: enèji lib
 free radical: radikal lib
 freezing: konjelasyon
 freezing point: pwen konjelasyon
 kòmanse
 freezing point depression: depresyon nan
 pwen konjelasyon an
 frequency: frekans
 fuel: konbistib
 functional group: gwoup fonksyonèl
 fundamental particle: patikil fondamantal
 funnel: antonwa
 fuse: fonn
 fused salt: sèl fonn
 fusible alloy: atyaj fizib
 fusion: fizyon
 fusion reactor: reyaktè pou fizyon

G

gadolinium: gadolinyòm
 gallium: galvòm
 gallium arsenide: asenid galyòm
 galvanizing: galvanizasyon
 gamma rays: reyon gama

garnet: grena
 gas: gaz
 gasification: gazifikasyon
 gas phase: faz gaze
 glycerol: glisewòl
 glycol: glikòl
 glycols: glikòl
 goggles: linèt pwoteksyon
 gold: lò
 graduated beaker: vè a bèk ki gradye
 graduated cylinder: silenn ki gradye
 graduated pipette: pipèt ki gradye
 graphite: grafit
 gram: gram
 gram atomic mass: mas atomik an gram
 gram equivalent mass: mas ekivalan
 an gram
 gram molecular mass: mas molekilè
 an gram
 gram molecular volume: volim molekilè
 an gram
 gravimetric analysis: analiz gravimetrik
 gravity: gravite
 grease: grès
 ground state: eta imobil
 group: gwoup
 guncotton: koton poud, filmikoton
 gypsum: jips

H

hafnium: hafniyòm
 half-life: mitan lavi
 half-reaction: mwatye reyaksyon
 halogens: alojèn
 hardness: dite
 hard water: dlo di
 heat: chalè
 heat exchange: echanj chalè
 heat of combustion: chalè konbisyon
 heat of condensation: chalè
 kondansasyon
 heat of crystallization: chalè
 kristalizasyon
 heat of dilution: chalè dilisyon
 heat of formation: chalè fòmasyon
 heat of fusion: chalè fizyon

heat of hydration: chalè idrasyon
 heat of reaction: chalè reyaksyon
 heat of sublimation: chalè siblimasyon
 heat of solution: chalè solisyon
 heat of transition: chalè tranzisyon
 heat of vaporization: chalè vaporizasyon
 heat transfer: transfè chalè
 heavy hydrogen: idwojèn lou
 heavy water: dlo lou
 helium: eliyòm
 heterocyclic: etwosiklik
 heterogenous mixture: melanj etewojèn
 heterogenous reaction: reyaksyon
 etewojèn
 hertz: hertz
 high polymer: polimè elve
 holmium: olmiyòm
 homocyclic: omosiklik
 homogenous mixture: melanj omojèn
 homogenous reaction: reyaksyon
 omojèn
 homologous series: seri omològ
 homopolymer: omopolimè
 holt-melt: fonn lan tanperati ki cho
 humectant: mouyan
 hybridization: ibridasyon
 hydrate: idrat
 hydration: idrasyon
 hybride: ibrid
 hydrocarbon: idwokabòn
 hydrochloric acid: asid idwoklorik
 hydrocyanic acid: asid idwosiyantik
 hydrocolloid: idwokoloyid
 hydrogen: idwojèn
 hydrogenation: idwojenasyon
 hydrogen bomb: bonm idwojèn
 hydrogen bond: lyezòn idwojèn
 hydrogen chloride: klorid idwojèn
 hydrogen cyanide: siyanid idwojèn
 hydrogen fluoride: fliyòrid idwojèn
 hydrogen iodine: iyodin idwojèn
 hydrogen peroxide: dlo oksijene
 hydrogen sulfide: silfi idwojèn
 hydrogenolysis: idwojenoliz
 hydrolisis: idwoliz
 hydrolis constant: konstant idwoliz

hydronium ion: iyon idwonyòm
 hydrophilic: idwofilik
 hydrophobic: idwofobik
 hydroxyl group: gwoup idwoksil
 hygroscopic: igwoskopik
 hypochlorous acid: asid ipoklò
 hypothesis: ipotèz

I

ideal gas: gaz ideyal
 identity period: peryòd idantite
 immiscible: ki pa kapab melanje
 impermeable: ki pa kapab mouye
 impingement black: nwa ki kolan
 impregnation: ranplisay
 increment: ogmante
 impurity: salte
 indanthrene blue: ble endantrèn
 indian red: wouj endyen
 indium: indiyòm
 indicator: endikatè
 industrial alcohol: alkòl endistriyèl
 inert: inèt
 inertia: inèsi
 industrial diamonds: dyaman endistriyèl
 inflammable: enflamab
 infrared spectroscopy: espektwoskopi
 ak enfrawouj
 inhibitor: inibitè
 initiating explosive: eksplozif debitan
 initiator: inisyatè
 inorganic: inòganik
 inorganic analysis: analiz inòganik
 inorganic chemistry: chimi inòganik
 insecticide: ensektisid
 instrumental analysis: analiz enstrimantal
 insulin: ensilin
 intensive properties: pwopriyete entansif
 interionic attraction: atraksyon
 enteryonik
 interface: entèfas
 intermediate: entèmedyè
 intermetallic compound: konpoze
 entèmetalik
 internal circuit: sikui entèn
 interstitial: entèstisyèl

iodine: iyodin
ion: iyon
ion-exchange reaction: reyaksyon echanj iyonik
ion-product constant of water: konstant dlo ki se pwodui iyon
ionic conduction: kondiksyon iyonik
ionic bonding: lyezon iyonik
ionization: iyonizasyon
ionization constant: constant iyonizasyon
ionization of energy: iyonizasyon enèji
ionization potential: potansyèl iyonizasyon
ionogen: iyonojèn
iridium: iridyòm
iron: fè
iron blue: ble fè
iron oxide: oksid a baz fè
irreversible: irevèsib
isolation: izolasyon
isomer: izomè
isomerization: izomerizasyon
isopropyl alcohol: alkòl izopwopil
isotactic: izotaktik
isotonic: izotonik
isotope: izotòp
isotropic: izotwopik
IUPAC system: sistèm IUPAC la
ivory black: nwa a baz iwva

J

joule: joul

K

kelvin scale: echèl tanperati kèlvin
kerosene: kewozèn
ketone: ketòn
kilogram: kilogram
kinetic energy: enèji kinetik
kinetic theory: teyori kinetik
kinetics: kinetik
krypton: kripton

L

laboratory burner: mèch laboratwa
lactic acid: asid laktik

lactone: laktòn
lake: lak
lanthanide series: seri lantanid
latent heat: chalè laten
latent solvent: sòlvan laten
lattice: treyaj
Law of Conservation of Mass: Lwa sou konsèvasyon mas
lawrencium: lorensyòm
lead: plon
lead chromate: kwomat a baz plon
level: nivo
light metal: metal leje
lime: lacho
limestone: pyè lacho
lipid: lipid
liquefaction: likefaksyon
liquid crystal: kristal likid
liquor: likè
liter: lit
litharge: litaj
lithium: lityòm
litmus paper: papyè tounsòl
lutetium : litesyòm
lye: idwoksid potasyòm
lyophilic: liyofilik

M

macroanalysis: makwoanaliz
macromolecule: makwomolekil
magma: magma
magnalium: magnalyòm
magnesia: mayezi
magnesite: mayezit
magnesium: mayezyòm
magneson: mayezon
magnet: leman
magnetochemistry: mayetochimi
manometer: manomèt
maltose: maltoz
manganese: manganèz
manganese dioxide: diyoksid manganèz
manganic oxide: oksid manganik
mannitol: manitòl
mass: mas
mass action: aksyon an mas

mass conservation: konsèvasyon mas
 mass number: chif yon mas
 matter: matyè
 mechanics: mekanik
 mechanism: mekanik
 medicine dropper: konngout pou
 medikaman
 melting: fonn
 melting point: pwen fizyon
 mendeleevium: mendeleviyòm
 mercury: mèki
 mesh: filè
 metallic bond: alvaj metalik
 metallic conduction: kondiksyon metalik
 metalloid: metaloyid
 metallurgy: metaliji
 methanal: metanal
 methane: metàn
 methanol: metanòl
 methyl: metil
 methyl alcohol: alkòl metilik
 methylamine: metilamin
 microanalysis: mikwoanaliz
 milli: mili
 milliter: mililit
 mineral: mineral
 mineral acid: asid mineral
 mineral water: dlo mineral
 mixture: melanj
 miscible: melanjab
 moderator: moderatè
 molal boiling point constant: pwen
 konstan ebilisyon molal
 molal freezing point constant: pwen
 konstan konjelasyon molal
 molality: molalite
 molar solution: solisyon molè
 molar volume: volim molè
 molarity: molarite
 molecular: molekilè
 molecular formula: fomil molekilè
 molecular mass: mas molekilè
 molecular sieve: pswa molekilè
 mole: mak
 molecule: molekil
 molybdenum: molibdèn

monomer: monomè
 monomolecular: monomolekilè

N
 naphtha: naft
 naphthalene: naftalin
 natural gasoline: gazolin natirèl
 neodymium: neodinyòm
 neon: neyon
 neptunium: neptinyòm
 Nernst distribution law: Lwa distribisyon
 Nernst
 Nernst equation: ekwasyon
 net potential: potansyèl nèt
 neutral red: wouj net
 neutral solution: solisyon net
 neutralization: netralizasyon
 neutralization equivalent: ekivalan
 netralize
 neutron: netwon
 niacin: nyasin
 nickel: nikèl
 niobium: nyobyòm
 nitrate: nitrat
 nitration: nitrasyon
 nitric acid: asid nitrik
 nitric anhydride: anidrid nitrik
 nitric oxide: oksid nitrik
 nitride: nitrid
 nitriding: nitrid
 nitrile: nitril
 nitrogen: nitwojèn
 nitrogen family: fanmi nitwojèn
 nitroglycerin: nitwogliserin
 nitrous acid: asid nitre/azote
 nobelium: nobetyòm
 noble gas: gaz nòb
 nomenclature: nomanklati
 nonelectrolyte: nonelektwolit
 nonmetal: nonmetalik
 nonpolar molecule: molekil nonpolè
 normal boiling point: pwen ebilisyon
 nòmal
 normal salt: sèl nòmal
 normal solution: solisyon nòmal
 normality: nòmalite

nuclear energy: enèji nikleyè
nuclear fission: fisyon nikleyè
nuclear fuel: konbistib nikleyè
nuclear fusion: fizyon nikleyè
nuclear reactor: reyaktè nikleyè
nucleon: nikleyon
nucleus: nikleyis
number: nimewo
nylon: naylòn

O

observed value: valè yo obsève
octet: oktyè
oil: luil
olefine: olefin
one-hole stopper: arèt ak yon sèl twou
open-chain: chenn ouvri
operational definition: definisyon operasyonèl
optical: optik
optical rotation: wotasyon optik
orbit: òbit
orbital: òbital
orbital pair: pè òbital
order: lòd
order of reaction: lòd reyaksyon
ore: minrè
organic: òganik
organic chemistry: chimi òganik
organic compound: konpoze òganik
organometallic: òganometalik
osmium: osmyòm
osmosis: osmoz
oxalic acid: asid oksalik
oxidation: oksidasyon
oxidation number: nonb oksidasyon
oxidation potential: potansyèl oksidasyon
oxidation state: eta oksidasyon
oxide: oksid
oxidizing agent: ajan oksidan
oxygen: oksijèn
oxygen acid: asid oksijene
ozone: ozòn

P

packing: anbale
palladium: paladyòm

pair: pè
paraffin series: seri parafin
partial pressure: presyon pasyèl
particle: patikil
particle accelerator: akseleratè patikil
partition coefficient: koefisyan patisyon
parts per million: pati pa milyon
Pascal: pascal
passivity: pasivite
peacock blue: ble entans
pentane: pentàn
peptide: peptid
peptization: peptizasyon
percentage by mass: pousantaj pa mas
percentage composition: pousantaj
konpozisyon
percent error: erè pousantaj
perchlorate: pèklorat
perfect: pafè
perfume: pafen
period: peryòd
periodic: peryodik
periodic law: lwa peryodik
periodic table: tablo peryodik
peroxide: pewoksid
petridish: petridish
petroleum: petwòl
phase: faz
phase equilibrium: ekilib tanporè
pH meter: enstriman pou mezire pH
phenol: fenòl
phenolic: fenolik
phenolphthalein: fenoftalin
phenolphthalide: fenòftalid
phenil: fenil
phosphorus: fosfò
photochemical oxidant: oksidan
fotochimik
photochemistry: fotochimi
photoelectric calorimeter: kalorimèt
fotoelektrik
photon: foton
physical change: chanjman fizik
physical equilibrium: ekilib fizik
physical property: pwopriyete fizik
physical chemistry: chimi fizik

physiosorption: absòpsyon fizik
 pigment: pigman
 pile: pil
 pipe: pip, tib
 pipe still: aparèy pou distiye
 pipette: pipèt
 plastic: plastik
 plasticizer: plastisize
 plate theory: teyori plato
 platinum: platinòm
 plutonium: plitonyòm
 point: pwen
 pOH: pOH
 poison: pwazon
 polar bond: lyezon polè
 polar molecule: molekil polè
 polarization potential: potansyèl
 pou polarizasyon
 polarographic: polawografik
 polarographic analysis: analiz
 polawografik
 polarographic apparatus: apareyaj
 polawografik
 polarographic wave: vag polawografik
 polonium: polonyòm
 poly: poli
 polybasic acid: asid polibazik
 poliblend: polimelanj
 polycarbonate: polikabòn
 polychloroprene: poliklowoprèn
 polycondensation: polikondansasyon
 polycyclic: polisiklik
 polyelectrolyte: polielektwolit
 polyester: poliestè
 polyethylene: polietilèn
 polyethylene glycols: glikòl polietilèn
 polyglycol: poliglikòl
 polyhydric alcohol: alkòl poliidrik
 polyisoprene: poliizoprèn
 polymer: polimè
 polymerization: polimerization
 polypropylene: polipwopilèn
 polystyrene: polistirèn
 polytetrafluoro ethylene: etilèn
 politetrafliyo
 polyvinyl acetate: asetat polivinil

polyvinyl alcohol: alkòl polivinil
 polyvinyl chloride: klori polivinil
 polyvinil ether: etè polivinil
 porcelain: pòslèn
 poromeric: powomerik
 positron: pozitwon
 potash: kabonat potas
 potassium: potasyòm
 potassium nitrate: nitrat potasyòm
 potassium permanganate: pèmaganat
 potasyòm
 potential energy: enèji potansyèl
 potentiometric titration: titrasyon
 potansyometrik
 powder metallurgy: metaliji pou poud
 praseodymium: praseyodimiyòm
 precipitant: presipitan
 precipitate: presipite
 precipitation: presipitasyon
 precipitation titration: titrasyon lan
 presipitasyon
 prepolymer: prepolimè
 preservative: prezèvatif
 prill: patikil
 primary alcohol: alkòl primè
 producer gas: gaz pwodikte
 product: pwodui
 promethium: pwometyòm
 promoter: pwomotè
 proof: prèv
 property: pwopriyete
 propionic acid: asid pwopyonik
 propyl: pwopil
 propylene: pwopilèn
 protactinium: pwotaktinyòm
 protolysis reaction: reyaksyon pwotoliz
 proton acceptor: resevè pwoton
 proton donor: donè pwoton
 Prussian blue: ble prisyen
 purity: pirte
 pyrites: pirit
 pyrolysis: piwoliz
 pyrrole: piwòl
 pyruvic acid: asid pirvik

Q

qualitative analysis: analiz kalitatif
quality control: kontwòl kalite a
quanta: kwanta
quantitative analysis: analiz kantitatif
quartz: quartz
quinine: kinin
quinone: kinòn

R

radiation: radyasyon
radical: radikal
radioactive decay: dechè radyoaktif
radioactive series: seri radyoaktif
radioactivity: radyoaktivite
radiocarbon: radyokabòn
radioisotope: radyoizotòp
radium: radyòm
radius: reyon
radon: radon
rare: ra
rare earth: tè ki ra
rare gas: gaz ki ra
rare metal: metal ra
rate-determining step: pa ki detèmine
vitàs yon reyaksyon
ray: reyon
reactant: reyaktif
reaction mechanism: mekanism reyaksyon an
reaction rate: to reyaksyon an
reagent: reyaktif
rearrangement: reanjanman
reaction: reyaksyon
reactor: revakte
reclaiming: reklame
rectification: rektifikasyon
redox reaction: reyaksyon redox
reducing agent: ajan rediksyon
reducing flame: flanm rediksyon
reduction: rediksyon
reduction potential: potansyèl rediksyon
refining: rafine
reflux: reflè
refrigerant: refrijeran
regeneration: rejenerasyon
reinforcing agent: ajan ranfòsman

repellent: repousan
replacement: ranplasman
replication: replikasyon
reversible reaction: reyaksyon revèsib
rhenium: renyòm
rhodium: wodyòm
ribonucleic acid(RNA): asid ribonikleyik
ring: segman
ring stand: sipò ki sou yon estrad
ring structure: estrikti segman an
rod: baton
rubber: kawotchou
rubidium: ribidyòm
ruby: ribi
rust: wouy
ruthenium: ritenyòm

S

saccharose: sakawoz
sal soda: sèl soda
salt: sèl
salt bridge: pon sèl
samarium: samaryòm
saponification: saponifikasyon
sapphire: safi
saturated compound: konpoze satire
saturated solution: solisyon satire
scale: echèl
scadium: eskadyòm
scavenger: bèt ki manje pouriti
scientific data: done syantifik
scientific method: metòd syantifik
scientific notation: notasyon syantifik
scissors: sizò
sealant: soudè
sedimentation: sedimantasyon
sedimentary rock: wòch sedimantè
sedimentation potential: potansyèl
pou sedimantasyon
secondary alcohol: alkòl segondè
seed crystal: pepinyè
selenium: selenyòm
semiconductor: semikondiktè
semimicroanalysis: semimikwoanaliz
semipermeable: semipèmeyab
semisynthetic: semisentetik

| | |
|--|---|
| sequestering agent: ajan pou sekestre | spontaneous chemical change: chanjman chimik espontane |
| series: seri | spontaneous ignition: ignisyon espontane |
| serum: sewòm | stability: estabilite |
| sewage treatment: tretman dechè | stability constant: konstant lan estabilite |
| shell: kokiy | stabilization: estabilizasyon |
| silica gel: pomad silis | stabilizer: estabilizè |
| silicate: silikat | stable compound: konpoze estab |
| silicon: silikon | stain: tach |
| silicon carbide: karbi silikon | standard calomel electrode: elektwòd estanda pou klorid mèki |
| silicone: silikòn | standard condition: kondisyon estanda |
| silicone oil: luil silikòn | standard electrode potential: potansyèl estanda pou elektwòd |
| silver: ajan | standard heat of formation: chalè estanda fòmasyon an |
| single replacement: ranplasman | standard oxidation-reduction potential: potansyèl estanda oksidasyon rediksyon an |
| sinter: foub | standard pressure: presyon estanda |
| sintered crucible: kreze | standard solution: solisyon estanda |
| slow oxidation: oksidasyon lan | starch: lanmidon |
| sludge: labou | state: eta |
| slurry: mal atikile | steam distillation: distriyasyon vapè |
| smelt: fonn | stearic acid: asid esteyarik |
| smog: melanj lafimen ak vapè | steel: asye |
| soda: soda | stereochemistry: estereyochimi |
| soda ash: sann soda | stereoisomer: estereyoizomè |
| sodium: sodyòm | stoichiometry: estoyikyometri |
| sodium chloride: klori sodyòm | stopper: tanpon |
| sodium hydroxide: idwoksid sodyòm | STP: STP |
| sol: sol | straight-chain compound: konpoze yon chenn dwat |
| solid solution: solisyon solid | strip: defèt |
| solidus: solid | strong acid: asid solid |
| soliquid: solikoyid | strong base: baz solid |
| solubility: solibilite | strong electrolyte: elektwolit solid |
| solubility curve: koube solibilite | srontium: estwontyòm |
| solubility product constant: konstant pwodui solibilite | structural formula: fòmil estriktirèl |
| solubility product expression: espresyon solibilite yon pwodui | subatomic particle: patikil ki anba atòm |
| solute: solit | sublevel: nivo ki anba a |
| solution: solisyon | sublimate: siblime |
| solution equilibrium: ekilib yon solisyon | sublimation: siblimasyon |
| solvent: solvan | sublime: siblim |
| sour: amè | subscript: souskri |
| specific heat: chalè espesifik | subshell: kouvèti ki anba a |
| specific gravity: gravite espesifik | |
| spectral lines: liy espektral | |
| spectrometer: espektwomèt | |
| spectroscopy: espektwoskopi | |

substance: sibstans
 substituent: sibstitiyan
 substitution reaction: reyaksyon
 sibstitisyon
 substrate: sibstra
 sucrose: sikwoz
 sulfur: silfi
 sulfuric acid: asid silfirik
 supercooled: sipèfrèt
 superoxides: sipèwoksid
 supersaturated solution: solisyon
 sipèsatire
 supersaturation: sipèsatirasyon
 surface: sifas
 surface activity: aktivite sifas la
 surface-active agent: ajan sifas aktif la
 surface area: sipèfisi
 surface chemistry: chimi yon sifas
 surface orientation: oryantasyon yon sifas
 surface reaction: reyaksyon yon sifas
 surface tension: tansyon yon sifas
 suspension: sispansyon
 symbol: senbòl
 synchrotron: senkwoton
 syndet: konekte
 synthesis: sentèz
 synthesis gas: gaz sentèz
 synthetic resin: rezin sentetik

T

tantalum: tantal
 tar: goudwon
 tartaric acid: asid tatarik
 technetium: teknesyòm
 technology: teknoloji
 tellurium: teliryòm
 temperature: tanperati
 terbium: tèbiyòm
 terephthalic acid: asid tereftalik
 ternary: tènè
 ternary acid: asid tènè
 tertiary alcohol: alkòl tèsyè
 terylene: terilèn
 test tube: epwouvèt
 test tube holder: aparèy pou kenbe
 epwouvèt

test tube rack: aparèy pou akwoche
 epwouvèt
 tetrachloride: tetraklorid
 tetrafluoroethylene: etilèn tetrafliyorik
 tetramer: tetramè
 thallium: talyòm
 theoretical plate: plato teyorik
 theory: teyori
 thermal diffusion: difizyon tèmal
 thermal polymeration: polimerasyon
 tèmal
 thermite: tèmit
 thermobalance: tèmobalans
 thermochemistry: tèmochimi
 thermocouple: tèmokoup; kondiktè
 tèmoelektrik
 thermoform: tèmofòm
 thermonuclear device: aparèy
 tèmonikleyè
 thermonuclear reaction: reyaksyon
 tèmonikleyè
 thermoplastic: tèmoplastik
 thermosetting: ajisteman tèmik
 thiamine: tiyamin
 thiol: triyòl
 thistle tube: tib chadon
 thorium: toryòm
 thulium: tiliyòm
 tin: eten
 tincture: tenti
 titanium: titanyòm
 titrant: titran
 titration: titrasyon
 toluene: toliyèn
 toner: enstriman pou bay koule
 tongs: pens
 torr: torr
 trace element: oligo-eleman
 tracer: trasè
 transfer pipette: pipèt pou fè transfè
 transference number: nimewo pou
 fè transfè
 transition element: eleman tranzisyon
 transition series: seri tranzisyon
 transmutation: transmitasyon
 transuranic element: eleman transiranik

triad: triyad
 trichloroethylene: triklowoetilèn
 tricresyl phosphate: fosfat trikresil
 tricyclic: trisiklik
 triethanolamine: triyetanolamin
 triethylaluminum: aliminyòm triyetilik
 triglyceride: trigliserid
 trihydroxy alcohol: alkòl triidwosiklik
 trioxide: triyoksid
 triple beam balance: twa balans a flewo
 triple bond: lyezon trip
 triple point: pwèn trip
 tritium: trityòm
 true solution: vrè solisyon
 tubing: tib
 tungsten: tongstèn
 tungsten carbide: karbi tongstèn
 two-hole stopper: tanpon ki gen de twou

U

ultimate analysis: analiz final
 ultraviolet radiation: radyasyon iltravyolè
 uncertainty principle: prensip ensètitid
 uniform dispersion: dispèsyon inifòm
 unit: inite
 unsaturated component: konpozan ki
 pa satire
 unsaturation: non-satirasyon
 unstable compound: konpoze enstab
 uranium: iranyòm

V

vacancy: vid
 vacuum condensing point: pwèn kote vid
 la kondanse
 vacuum-crystallization: kristalizasyon lan vid
 vacuum crystallizer: kristalizè vid la
 vacuum distillation: distiyasyon lan vid
 valence: valans
 valence electrons: elektwon valans la
 vanadium: vanadyòm
 Van der Waals force: fòs Van der Waals
 Van't Hoff equation: ekwasyon Van't Hoff
 Van't Hoff isochore: izokò Van't Hoff
 Van't Hoff isotherm: izotèm Van't Hoff
 vapor: vapè

vapor pressure: presyon vapè
 vapor pressure depression: depresyon
 presyon vapè
 vehicle: veyikil (machin)
 velocity: vitès
 velocity of light: vitès limyè
 vicinal: visinal
 vinegar: vinèg
 vinyl: vinil
 vinyl chlorid: klori a baz vinil
 viscosity: viskozite
 viscous liquid: likid viske
 vitreous: vitre
 volatil: volatil
 volatility: volatilite
 volatilize: volatilize
 volt: volt
 voltaic cell: selil vòltayik
 volume: volim
 volume bottle: boutèy pou volim
 volumetric analysis: analiz volimètrik
 volumetric flask: boutèy volimètrik
 volumetric pipet: pipèt volimètrik
 vulcanization: vòlkanizasyon

W

water: dlo
 water gas: gaz dlo
 water glass: vè dlo
 water of crystallization: dlo
 kristalizasyon
 water of hydration: dlo idratasyon
 water softening: adousisman dlo
 water pollution: polisyon dlo
 water vapor: vapè dlo
 wave: vag
 wave length: longè dond
 wave velocity: vitès vag
 waxes: lasi
 weak acid: asid fèb
 weak base: baz fèb
 weak electrolyte: elektwolit fèb
 weighing bottle: boutèy pou peze
 weight: pwa
 wire gauze: twal metalik

wood alcohol: alkòl a baz bwa

X

xenom: eksenon

X-rays: reyonX

xylene: eksilèn

Y

yeast: levi

ytterbium: itèbyòm

yttrium: itriyòm

Z

zeolite: zeyolit

zero group: gwoup zewo

zinc: zenk

zirconium: zikonyòm

zone refining: zòn rafinaj