

T1 moles	T1 Avogadro's number	T1 molar mass
T1 mass spectrometer	T1 mass spectrum	T1 isotope
T1 relative abundance	T1 percent composition	T1 empirical formula

T1 mó ěr zhì liàng	T1 ā fú gā dé luó cháng shù	T1 mó ěr
T1 tóng wèi sù	T1 zhì pǔ	T1 zhì pǔ yí
T1 shí yàn shì	T1 bǎi fēn zǔ chéng	T1 xiāng duì fēng dù

T1 molecular formula	T1 mixture	T1 nucleus
T1 electron configuration	T1 valence electrons	T1 Photoelectron spectroscopy
T1 Atomic radius	T1 Ionization energy	T1 Electronegativity

T1 yuán zǐ hé	T1 hùn hé wù	T1 fēn zǐ shì
T1 guāng diàn zì néng pǔ	T1 jià diàn zì	T1 diàn zì pái bù
T1 diàn fù xìng	T1 diàn lí néng	T1 yuán zì bàn jìng

T1 cations	T1 anions	T1 ionic compound
T2 chemical bond	T2 Ionic bond	T2 Covalent bond
T2 polar covalent	T2 Metallic bond	T2 potential energy

T1 lí zi huà hé wù	T1 yīn lí zi	T1 yáng lí zi
T2 gòng jià jiàn	T2 lí zi jiàn	T2 huà xué jiàn
T2 shì néng	T2 jīn shǔ jiàn	T2 jí xìng gòng jià

T2 bond length	T2 bond energy	T2 ionic solid
T2 lattice	T2 delocalized	T2 alloy
T2 Lewis diagram	T2 lone pairs	T2 octet

T2 lí zì gù tǐ	T2 jiàn néng	T2 jiàn zhǎng
T2 hé jīn	T2 lí yù	T2 jīng gé
T2 bā yú tǐ	T2 gū duì diàn zì	T2 lù yì sī jié gòu

T2 resonance	T2 Formal charge	T2 VSEPR
T2 Hybridization	T2 sigma bond	T2 pi bond
T2 geometric isomers	T3 Intermolecular forces	T3 London dispersion forces

T2 jià céng diàn zì duì hù chì	T2 xíng shì diàn hè	T2 gòng zhèn
T2 π π jiàn	T2 σ σ jiàn	T2 zá huà
T3 lún dūn sè sǎn lì	T3 fēn zǐ jiàn zuò yòng lì	T2 jǐ hé yì gòu tǐ

T3 Dipole–dipole	T3 Ion–dipole	T3 Hydrogen bonding
T3 malleable	T3 ductile	T3 free valence electrons
T3 crystalline	T3 amorphous	T3 Kinetic molecular theory

T3 qīng jiàn	T3 - lí zi - ǒu jí	T3 - ǒu jí - ǒu jí
T3 zì yóu jià diàn zì	T3 kě yán zhǎn de	T3 kě duàn de
T3 fēn zǐ yùn dòng lùn	T3 fēi jīng tǐ	T3 jīng tǐ

T3 solution	T3 solute	T3 solvent
T3 molarity	T3 chromatography	T3 Solubility
T3 Spectroscopy	T3 photons	T3 Beer–Lambert law

T3 róng jì	T3 róng zhì	T3 róng yè
T3 róng jiě dù	T3 sè pǔ fǎ	T3 mó ěr nóng dù
T3 - bǐ ěr - lǎng bó dìng lǚ	T3 guāng zi	T3 guāng pǔ xué

T4 chemical reaction	T4 precipitate	T4 net ionic equation
T4 spectator ions	T4 physical change	T4 chemical change
T4 Stoichiometry	T4 limiting reactant	T4 theoretical yield

T4 jìng lí zì fāng chéng shì	T4 chén diàn	T4 huà xué fǎn yìng
T4 huà xué biàn huà	T4 wù lǐ biàn huà	T4 páng guān lí zì
T4 lǐ lùn chǎn liàng	T4 xiàn liàng fǎn yìng wù	T4 huà xué jì liàng

T4 titration	T4 equivalence point	T4 acid
T4 base	T4 redox	T4 Oxidation
T4 reduction	T5 Kinetics	T5 reaction rate

T4 suān	T4 děng dāng diǎn	T4 dī dìng
T4 yǎng huà	T4 yǎng huà huán yuán	T4 jiǎn
T5 fǎn yìng sù lǚ	T5 dòng lì xué	T4 huán yuán

T5 rate law	T5 rate constant	T5 orders
T5 half-life	T5 reaction mechanism	T5 elementary steps
T5 intermediates	T5 Collision theory	T5 activation energy

T5 jí shù	T5 sù lǚ cháng shù	T5 sù lǚ fāng chéng
T5 jī yuán fǎn yìng	T5 fǎn yìng jī lǐ	T5 bàn shuāi qī
T5 huó huà néng	T5 pèng zhuàng lǐ lùn	T5 zhōng jiān tǐ

T5 energy profile	T5 transition state	T5 rate-determining step
T5 catalyst	T6 Thermochemistry	T6 exothermic
T6 endothermic	T6 Heat	T6 thermal equilibrium

T5 jué sù bù zhòu	T5 guò dù tài	T5 néng liàng tú
T6 fàng rè	T6 rè huà xué	T5 cuī huà jì
T6 rè píng héng	T6 rè liàng	T6 xī rè

T6	T6	T6
specific heat	Calorimetry	phase change
T6	T6	T6
enthalpy of reaction	state function	standard enthalpy of formation
T6	T7	T7
Hess's law	reversible reaction	Chemical equilibrium

T6 xiāng biàn	T6 liàng rè fǎ	T6 bǐ rè róng
T6 shēng chéng hán	T6 zhuàng tài hán shù	T6 fǎn yìng hán
T7 huà xué píng héng	T7 kě nì fǎn yìng	T6 gài sī dìng lǚ

T7 reaction quotient	T7 equilibrium constant	T7 Le Chatelier's principle
T7 solubility product	T8 acid	T8 base
T8 conjugate base	T8 conjugate acid	T8 autoionization

T7 lěi shā tè liè yuán lǐ	T7 píng héng cháng shù	T7 fǎn yìng shāng
T8 jiǎn	T8 suān	T7 róng dù jī
T8 zì ǒu diàn lí	T8 gòng è suān	T8 gòng è jiǎn

T8 hydronium ion	T8 ion-product constant of water	T8 neutral
T8 pH	T8 strong acid	T8 strong base
T8 weak acid	T8 buffer	T8 titration curve

T8 zhōng xìng	T8 shuǐ de lí zi jī	T8 shuǐ hé qīng lí zi
T8 qiáng jiǎn	T8 qiáng suān	T8 pH pH zhí
T8 dī dìng qū xiàn	T8 huǎn chōng róng yè	T8 ruò suān

T8 equivalence point	T8 acid-base indicator	T8 Buffer capacity
T9 Entropy	T9 Gibbs free energy	T9 thermodynamically favorable
T9 galvanic (voltaic) cell	T9 electrolytic cell	T9 anode

T8 huǎn chōng róng liàng	T8 suān jiǎn zhǐ shì jì	T8 děng dāng diǎn
T9 rè lì xué yǒu lì	T9 jí bù sī zì yóu néng	T9 shāng
T9 yáng jí	T9 diàn jiě chí	T9 yuán diàn chí

T9 cathode	T9 cell potential	T9 Nernst equation
T9 electrolysis	T9 Faraday's law	

T9 néng sī tè fāng chéng	T9 diàn chí diàn shì	T9 yīn jí
	T9 fǎ lǎ dì dīng lǚ	T9 diàn jiě