

Equilibria

A-Level Chemistry · Vocabulary

English	中文	Pinyin
— conjugate base	共轭碱	gòng è jiǎn
+ conjugate acid	共轭酸	gòng è suān
$\rightleftharpoons$ conjugate acid–base pair	共轭酸碱对	gòng è suān jiǎn duì
K_a acid dissociation constant	酸解离常数	suān jiě lí cháng shù
K_w ionic product of water	水的离子积	shuǐ de lí zǐ jī
H^+ strong acid	强酸	qiáng suān
OH^- strong alkali	强碱	qiáng jiǎn
HA weak acid	弱酸	ruò suān
buffer solution	缓冲溶液	huǎn chōng róng yè
K_{sp} solubility product	溶度积	róng dù jī
common ion effect	同离子效应	tóng lí zǐ xiào yìng
partition coefficient	分配系数	fēn pèi xì shù
solute	溶质	róng zhì
polarity	极性	jí xìng
solvent	溶剂	róng jì