

Reaction kinetics

A-Level Chemistry · Vocabulary

English	中文	Pinyin
🕒 rate of reaction	反应速率	fǎn yìng sù lǜ
💥 collide	碰撞	pèng zhuàng
💥 collision frequency	碰撞频率	pèng zhuàng pín lǜ
✓ effective collision	有效碰撞	yǒu xiào pèng zhuàng
✗ non-effective collision	无效碰撞	wú xiào pèng zhuàng
⚡ activation energy	活化能	huó huà néng
📊 Boltzmann distribution	玻尔兹曼分布	bō ěr zī màn fēn bù
⚡ catalyst	催化剂	cuī huà jì
⚡ catalysis	催化作用	cuī huà zuò yòng
⚙️ reaction mechanism	反应机理	fǎn yìng jī lǐ
📈 reaction pathway diagram	反应路径图	fǎn yìng lù jìng tú
🔄 homogeneous catalyst	均相催化剂	jūn xiāng cuī huà jì
🔄 heterogeneous catalyst	多相催化剂	duō xiāng cuī huà jì