

An introduction to A Level organic chemistry

A-Level Chemistry · Vocabulary

English	中文	Pinyin
 functional group	官能团	guān néng tuán
 amide	酰胺	xiān àn
 aromatic	芳香	fāng xiāng
 benzene	苯	běn
 benzene ring	苯环	běn huán
 electrophilic substitution	亲电取代	qīn diàn qǔ dài
 addition-elimination	加成消去	jiā chéng xiāo qù
 hybridisation	杂化	zá huà
— sigma bond	σ 键	σ jiàn
 delocalised	离域	lí yù
= pi bond	π 键	π jiàn
 enthalpy change of hydrogenation	氢化焓变	qīng huà hán biàn
 enantiomers	对映体	duì yìng tǐ
$\equiv$ plane polarised light	平面偏振光	píng miàn piān zhèn guāng
 optically active	旋光活性	xuán guāng huó xìng
 racemic mixture	外消旋混合物	wài xiāo xuán hùn hé wù
 chirality	手性	shǒu xìng
 chiral centre	手性中心	shǒu xìng zhōng xīn
 chiral catalyst	手性催化剂	shǒu xìng cuī huà jì