

OCR (B) Chemistry A-Level

DF9 - Organic Mechanisms

Flashcards

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What is an electrophile?



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An electrophile is a species that accepts a lone pair of electrons in a reaction.

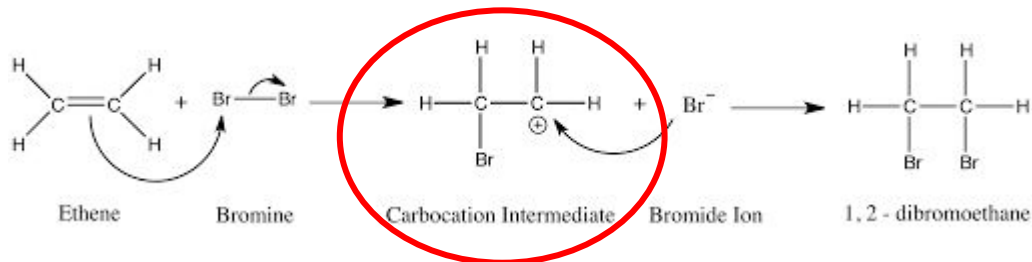


What is a carbocation?



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A carbocation is a hydrocarbon that contains a positively charged carbon atom, it is normally unstable and occurs as an intermediate in electrophilic additions.



How are organic mechanisms confirmed empirically?



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The products of the reaction are analysed when different anions are used in the reaction.

