I- Chemistry of Halogenated Hydrocarbons III -Semester

Lecture-24

Slide-24

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Elemination Reaction

β-elimination. B: H C = C C = C C = C C = C

B=Base; X=Leaving group

Alexander Zaitsev

"in dehydrohalogenation reactions, the preferred product is that alkene which has the greater number of alkyl groups attached to the doubly bonded carbon atoms."