

Alcohol + H₂SO₄ Mechanism

Written by punjalak

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This video discusses the reaction mechanism of an alcohol with H₂SO₄ - the sulfuric acid catalyst. This video provides plenty of practice problems and examples on how to predict the major product and how to propose a mechanism. Examples include 2-pentanol to form 2-pentene, 3,4-dimethyl-2-pentanol to form 2,3-dimethyl-2-pentene. Other products form include 1-methylcyclopentene, cyclohexene, cyclohexanone, 2-methylcyclohexanone, and Benzene.

□□□□ : <https://www.youtube.com/channel/UCEWpbFLzoYGPfuWUMFPSaoA>

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