

Thematic course: Catalytic processing of fractions C₃-C₄ of refinery gases in high-octane components of gasoline. Part 2.

Investigation of regularities of oligomerization process of refinery gas on superacidic catalysts

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Abstract

Regularities of the process of oligomerization of butane-butene fraction on superacidic catalysts on basis of sulfated zirconium oxide, heteropolyacids mixed and nanosized nickel powder deposited on the acid-activated montmorillonite have been investigated.