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Thematic course: Development of solid-acid catalyst alkylation of isobutane by olefins. Part 2.

Investigation of regularities of alkylation process of isobutane by olefins on zeolite catalysts

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Abstract

The test results are presented and established the basic laws governing the process of alkylation of isobutane by olefins on the samples of zeolite catalysts, which are grouped in six episodes in accordance with the nature of the modified zeolite, the modification method, chemical composition and relations SiO₂/Al₂O₃.

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