

Ni/Al-HMS-H-bentonite и Mo/Al-HMS-H-bentonite была исследована в процессе превращения n-гексадекана. Показано, что наибольшей активностью и селективностью в процессе гидроизомеризации n-гексадекана при оптимальных условиях (320 °C, 1 ч<sup>-1</sup>) обладает образец промотированный молибденом катализатор на основе Al-HMS. Выход изопарафинов на этом образце составляет 42 масс.% при селективности 91 %

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