

# OXI HÓA CHỌN LỌC ANCOL BENZYLIC TRÊN XÚC TÁC PEROVSKIT CHỨA CROM MANG TRÊN OXIT MAO QUẢN TRUNG BÌNH.

Ngô Thị Thuận, Nguyễn Tiến Thảo, Phạm Thị Thắm

## TÓM TẮT:

Abstract

A perovskite containing-chromium supported on the mesoporous material was synthesized by hydrothermal method using hexadexyl trimethyl ammonium bromide. The solid was characterized by several techniques including X-ray diffraction, SEM, TEM, and Raman spectroscopy. The obtained material has been tested for the liquid oxidation of benzyl alcohol under milder conditions. A rather high selectivity to benzaldehyde is formed.