

## Ferric hydrogen sulfate supported on silica-coated nickel ferrite nanoparticles as new and green magnetically separable catalyst for 1,8-dioxodecahydroacridine synthesis

Amir Khojastehnezhad<sup>a</sup>, Mohammad Rahimizadeh<sup>a</sup>, Hossein Eshghi<sup>a</sup>, Farid Moeinpour<sup>b</sup>, Mehdi Bakavoli<sup>a</sup>

<sup>a</sup> Department of Chemistry, Faculty of Sciences, Ferdowsi University of Mashhad, Mashhad, Iran;

<sup>b</sup> Department of Chemistry, Islamic Azad University-Bandar Abbas Branch, Bandar Abbas, 7915893144, Iran

## Ferric hydrogen sulfate supported on silica-coated nickel ferrite nanoparticles as new and green magnetically separable catalyst for 1,8-dioxodecahydroacridine synthesis

Amir Khojastehnezhad<sup>a</sup>, Mohammad Rahimizadeh<sup>a</sup>, Hossein Eshghi<sup>a</sup>, Farid Moeinpour<sup>b</sup>, Mehdi Bakavoli<sup>a</sup>

<sup>a</sup> Department of Chemistry, Faculty of Sciences, Ferdowsi University of Mashhad, Mashhad, Iran;

<sup>b</sup> Department of Chemistry, Islamic Azad University-Bandar Abbas Branch, Bandar Abbas, 7915893144, Iran

摘要

图/表

参考文献(36)

相关文章 (15)