**Piperazine-Grafted Magnetic Reduced Graphene Oxide (Fe3O4@rGO-NH) as a Reusable Heterogeneous Catalyst for Gewald Three-Component Reaction**

Esmail Rezaei-Seresht\*, Morteza Bakhshi-Noroozi, Behrooz Maleki

Department of Chemistry, School of Sciences, Hakim Sabzevari University, Sabzevar, Iran

\*Corresponding author. Tel.: ++98-51-44013267; Fax: ++98-51-44013365; E-mail: e.rezaei@hsu.ac.ir

**Supporting Information**

 

**Figure S1.** TGA curve of catalyst Fe3O4@rGO-NH

**Figure S2.** FT-IR spectrum of catalyst Fe3O4@rGO-NH