Cu(II) immobilized on Fe₃O₄@HNTs-tetrazole (CFHT) nanocomposite: Synthesis, characterization, investigation of its catalytic role for the 1,3 dipolar cycloaddition reaction, and antibacterial activity

Zoleikha Hajizadeh, Fereshte Hassanzadeh-Afruzi, Diana Fallah Jelodar, Mohammad Reza Ahghari, Ali Maleki*

Catalysts and Organic Synthesis Research Laboratory, Department of Chemistry, Iran University of Science and Technology, Tehran 16846-13114, Iran

*Corresponding author E-mail: maleki@iust.ac.ir; Fax: +98-21-73021584; Tel: +98-21-73228313

Table of contents

Subject	Page
Figure S1. ¹ H NMR spectrum of the product 4i	S2
Figure S2. ¹³ C NMR spectrum of the product 4i	S3

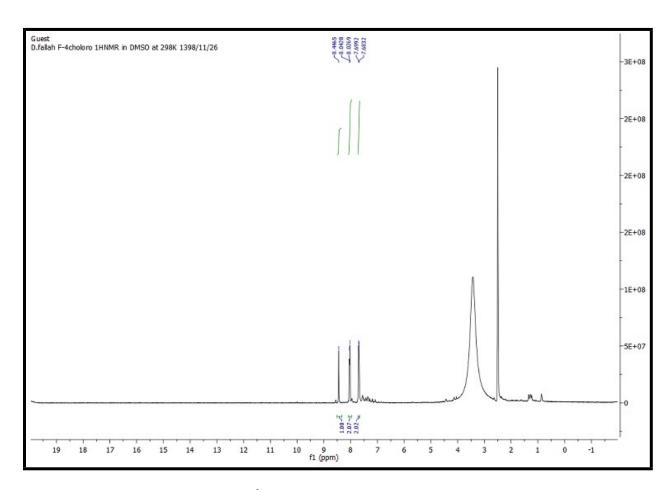


Figure S1. ¹H NMR spectrum of the product 4i.

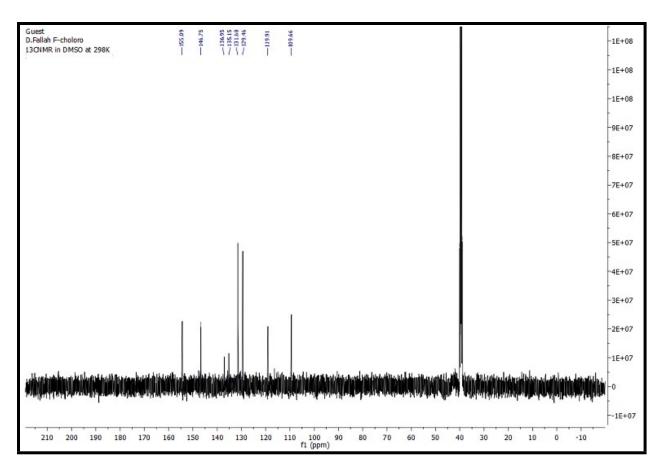


Figure S2. ¹³C NMR spectrum of the product 4i.