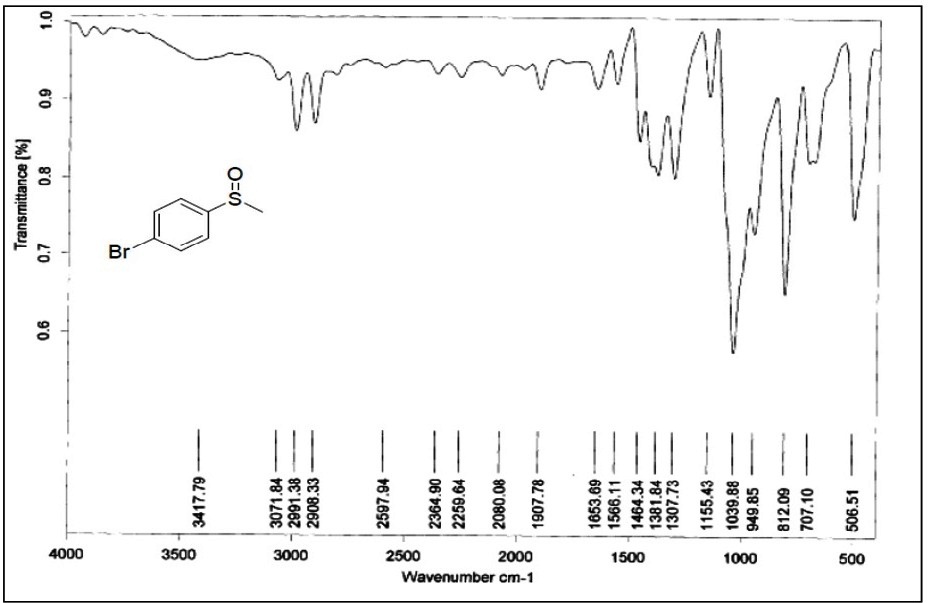
**Chemoselective oxidation of sulﬁdes to sulfoxides using a novel Zn-DABCO functionalized Fe3O4 MNPs as highly effective nanomagnetic catalyst**

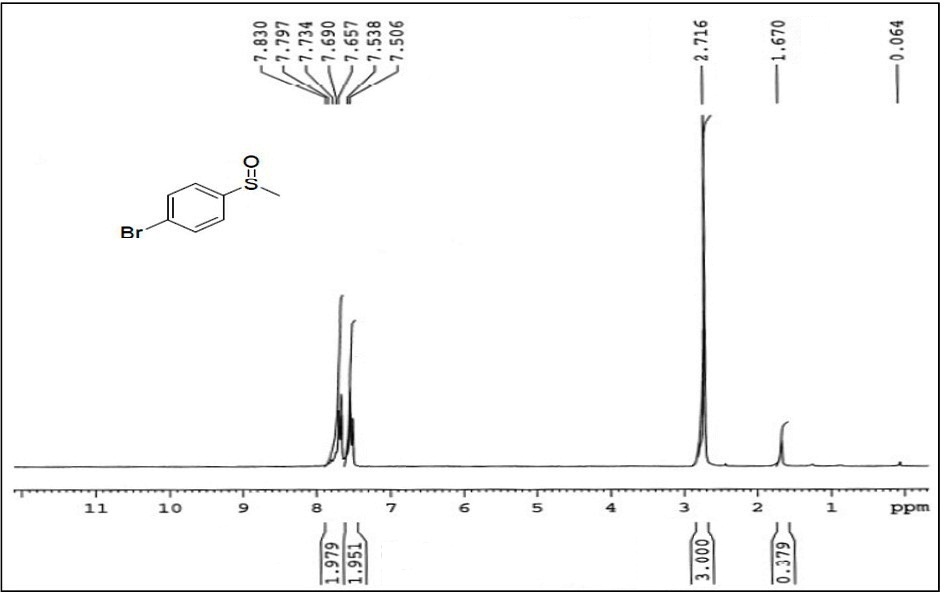
Elham Ezzatzadeh

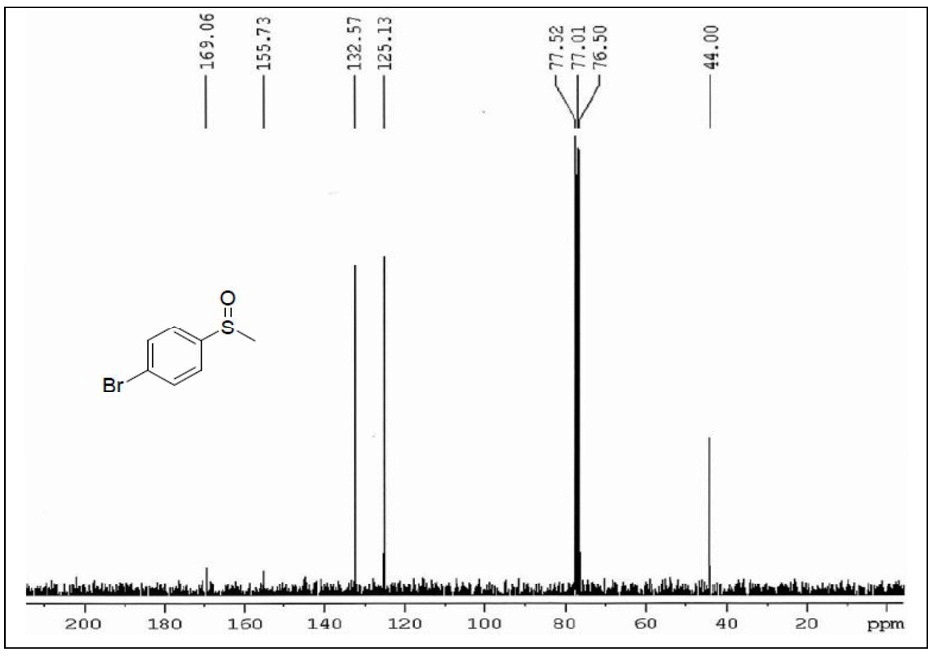
*Department of Chemistry, Ardabil Branch, Islamic Azad University, Ardabil, Iran*

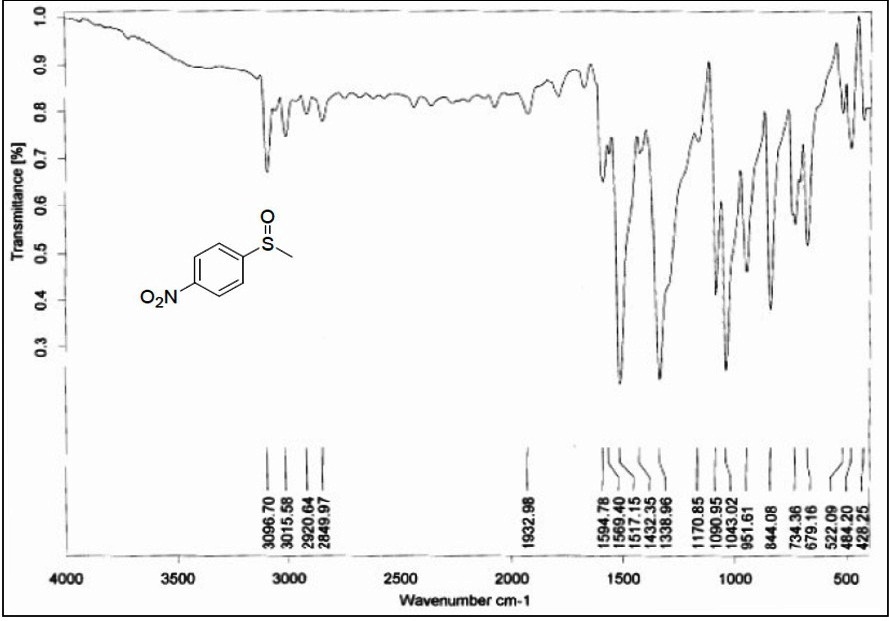
**Copy of IR, 1H and 13C-NMR spectra of selected sulfoxides derivatives**

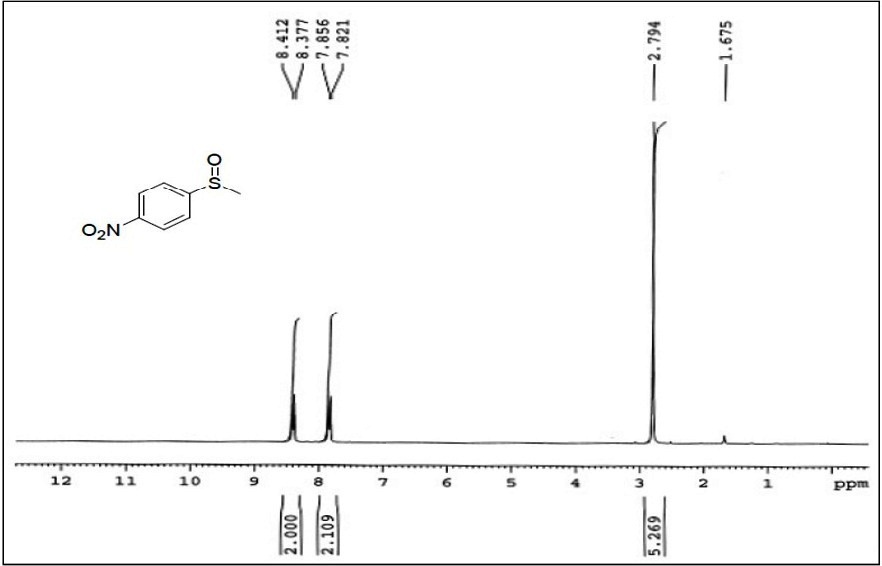
**Solvent: CDCl3 – Frequency: 250 MHz**

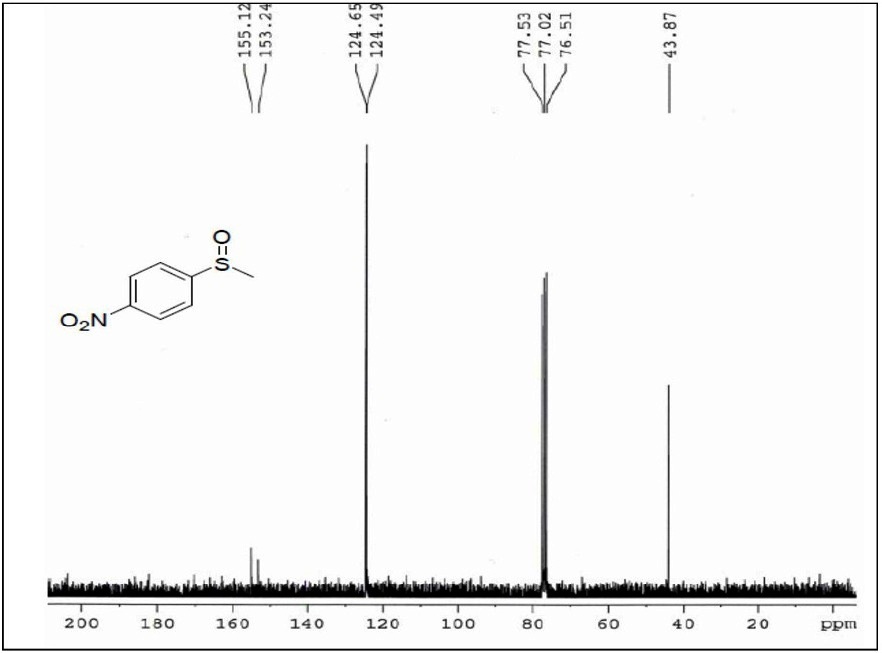
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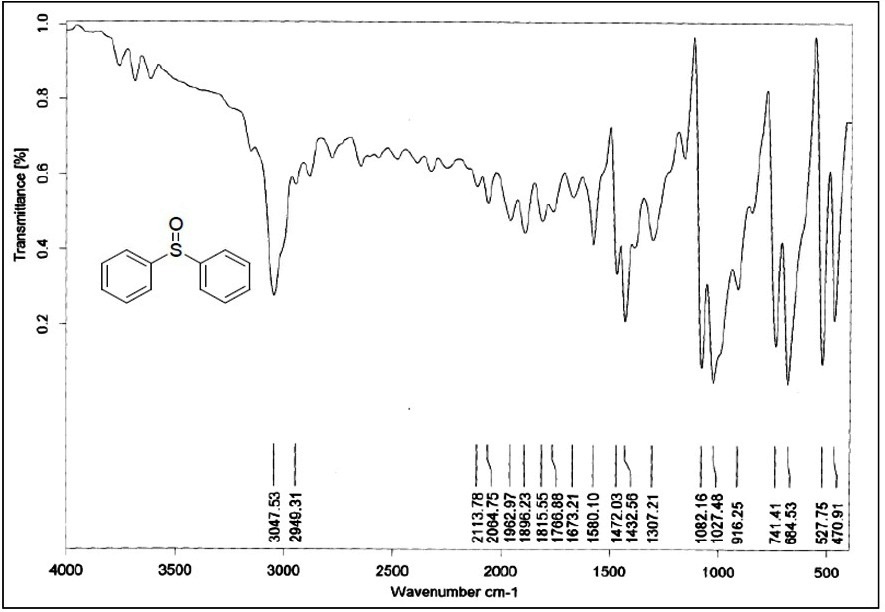


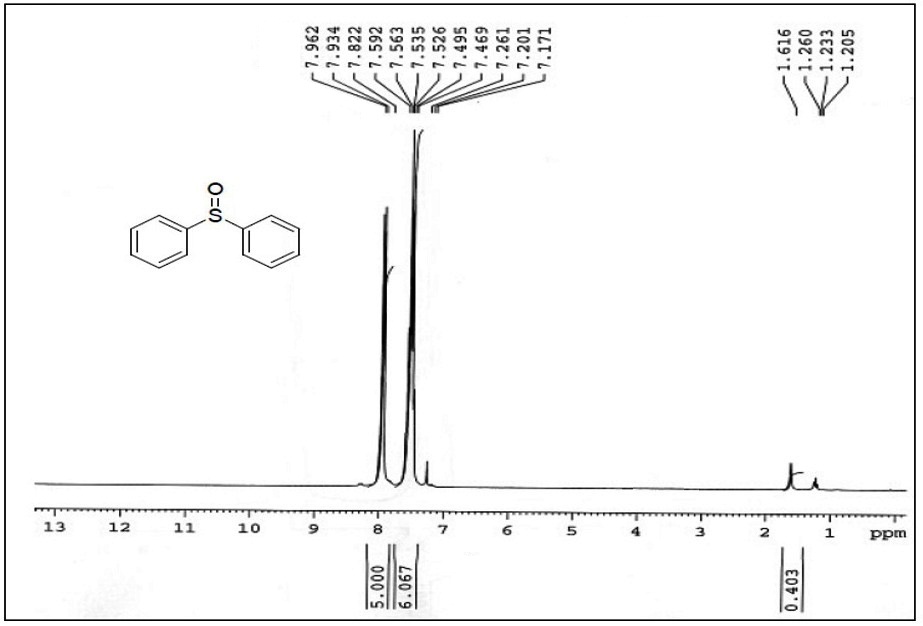






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