















#### 4. Conclusions

In summary, we have prepared the Fe<sub>3</sub>O<sub>4</sub>@ABM-EDTA as an efficient and environmentally friendly catalyst that catalyzed the synthesis of biscoumarin derivatives in water. The procedures are clean, simple and safe. The catalyst was stable, magnetically recovered and recycled for several runs without any significant loss of efficiency. Moreover, heterogeneous reaction conditions, high yields of products, short reaction times, ease of work-up and clean procedure will make this procedure a useful addition to the available methods.

#### Acknowledgements

We are very grateful to the Shahrekord University Research Council for the financial support of this work.

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