

Supplementary Materials

Synthesis and Use of Valsartan Metal Complexes as Media for Carbon Dioxide Storage

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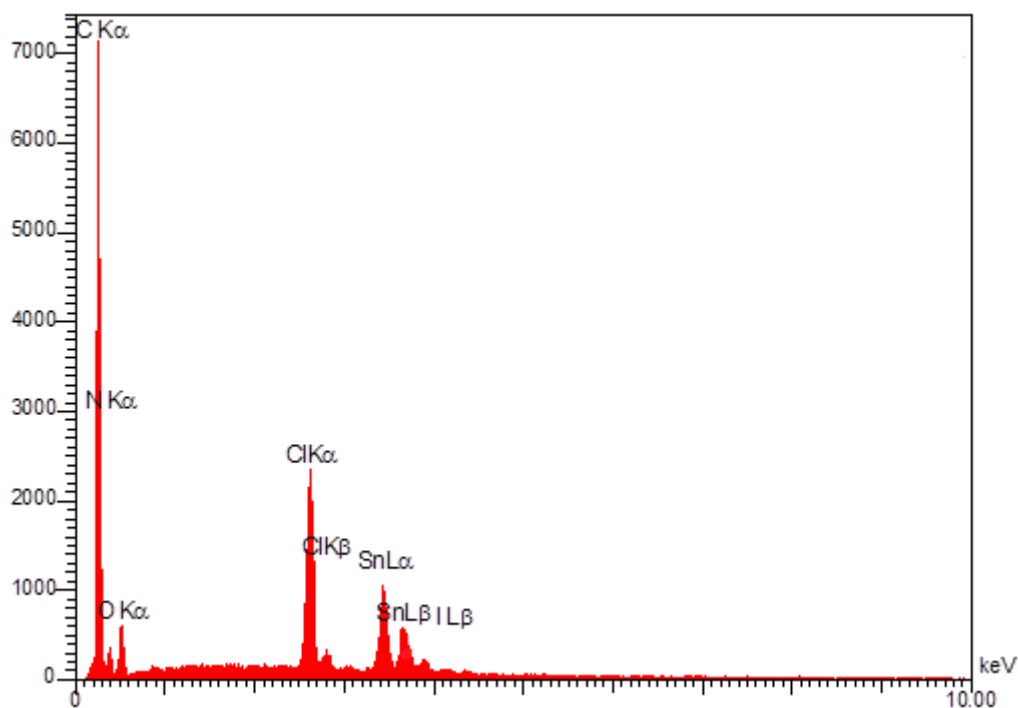


Figure S1. EDX graphs of Sn (IV) complex.

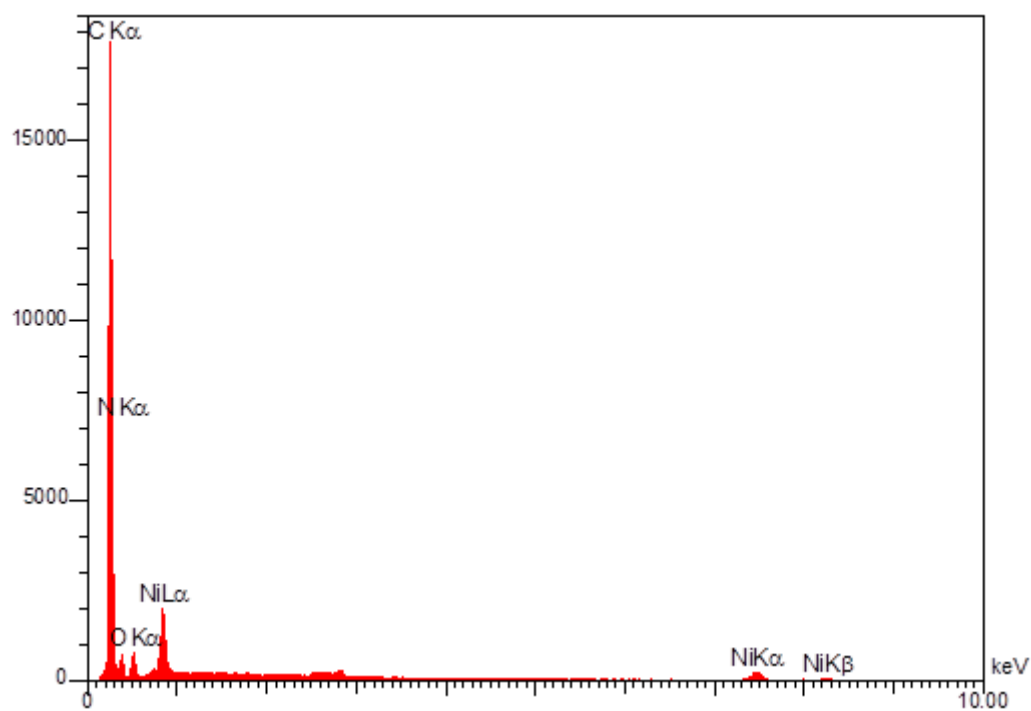


Figure S2. EDX graphs of Ni (II) complex.

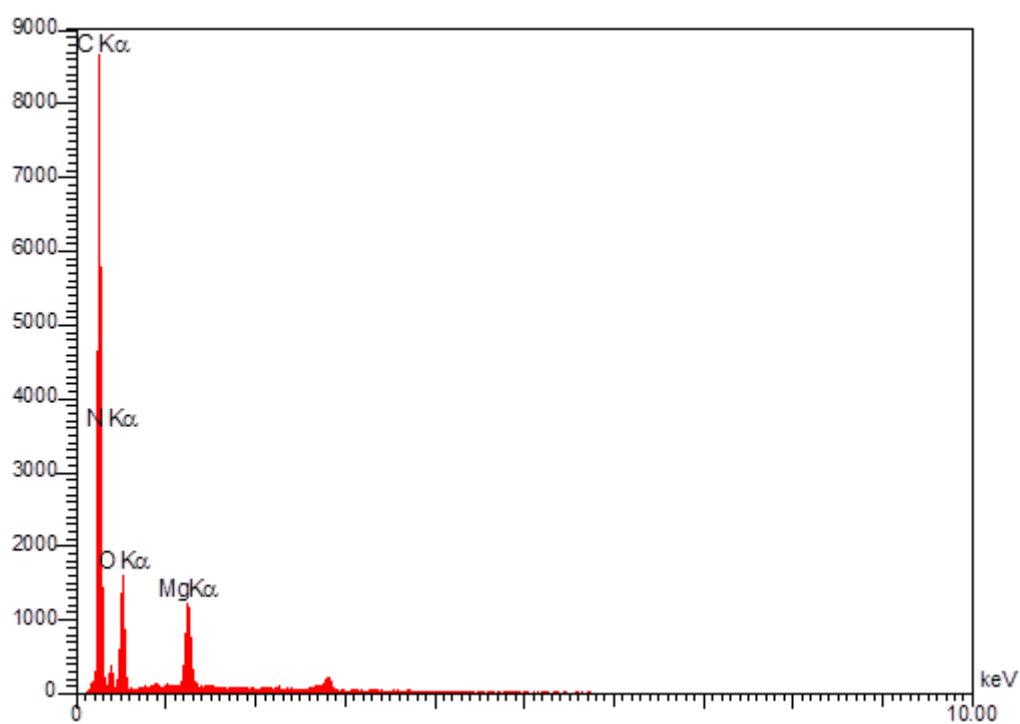


Figure S3. EDX graphs of Mg (II) complex.

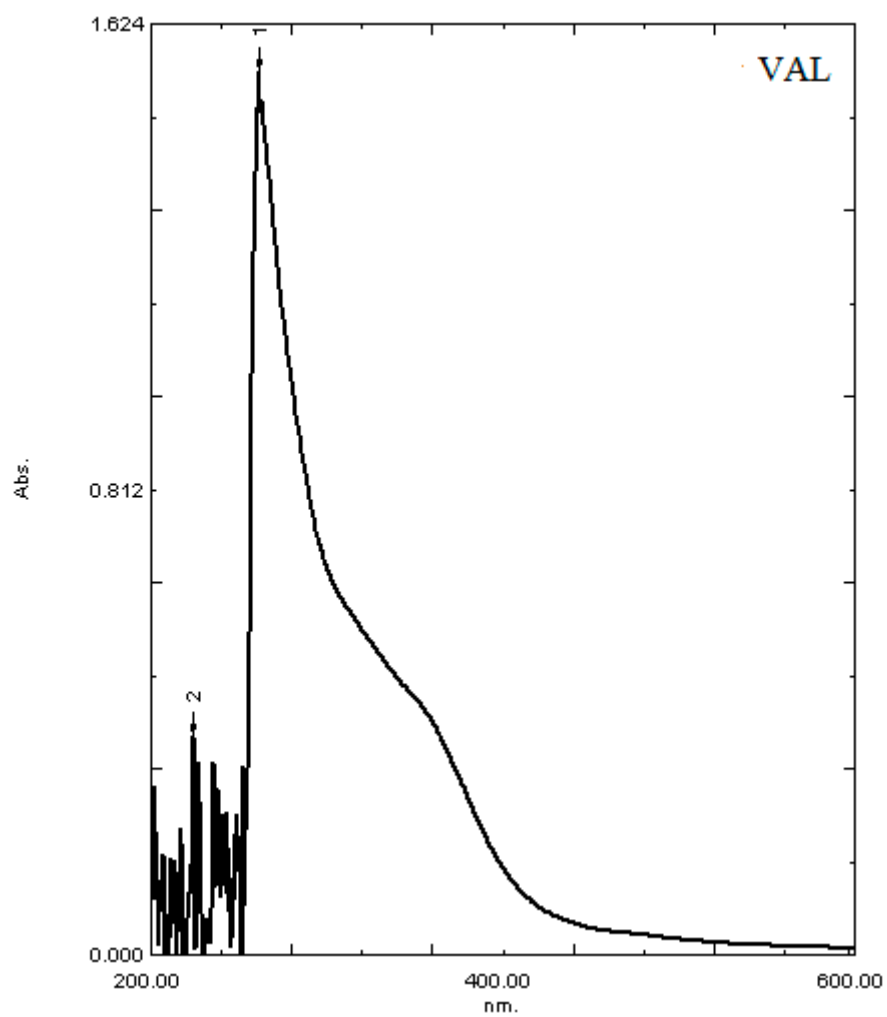


Figure S4. UV spectrum of valsartan.

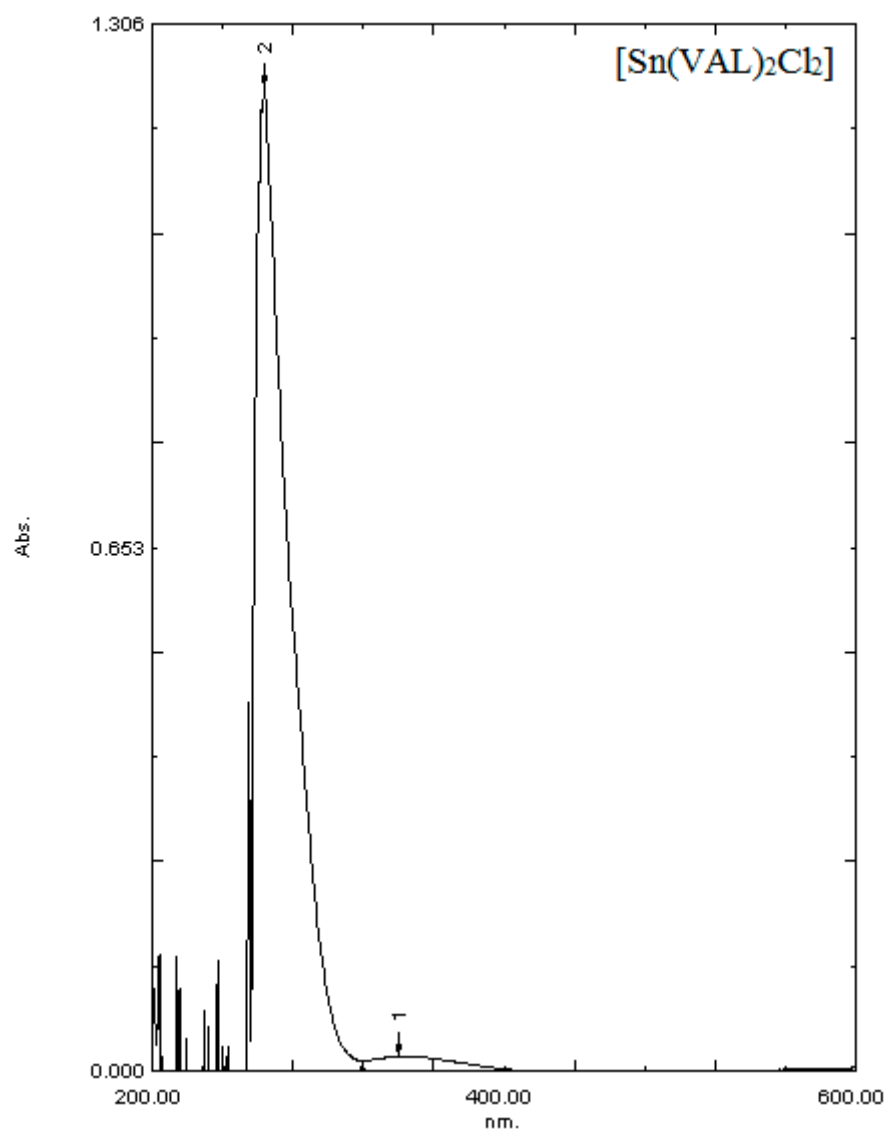


Figure S5. UV spectrum of Sn (IV) complex.

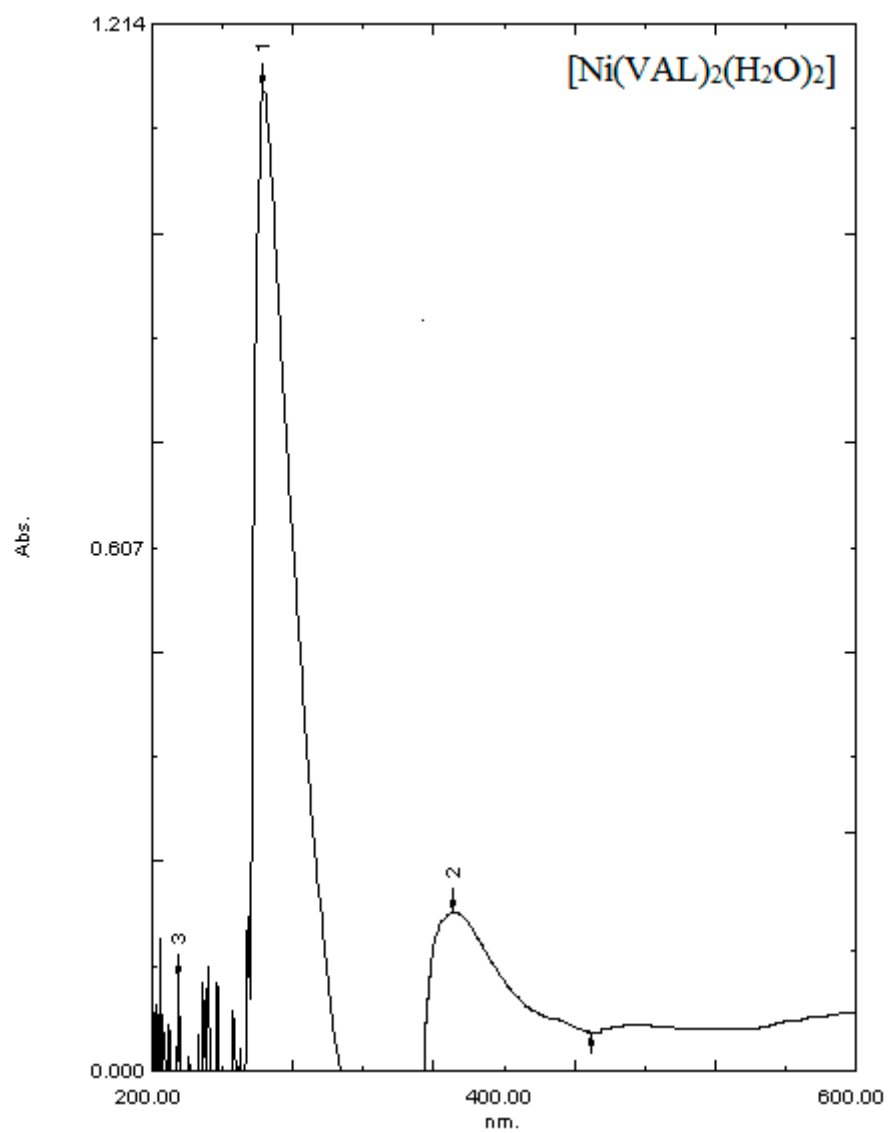


Figure S6. UV spectrum of Ni (II) complex.

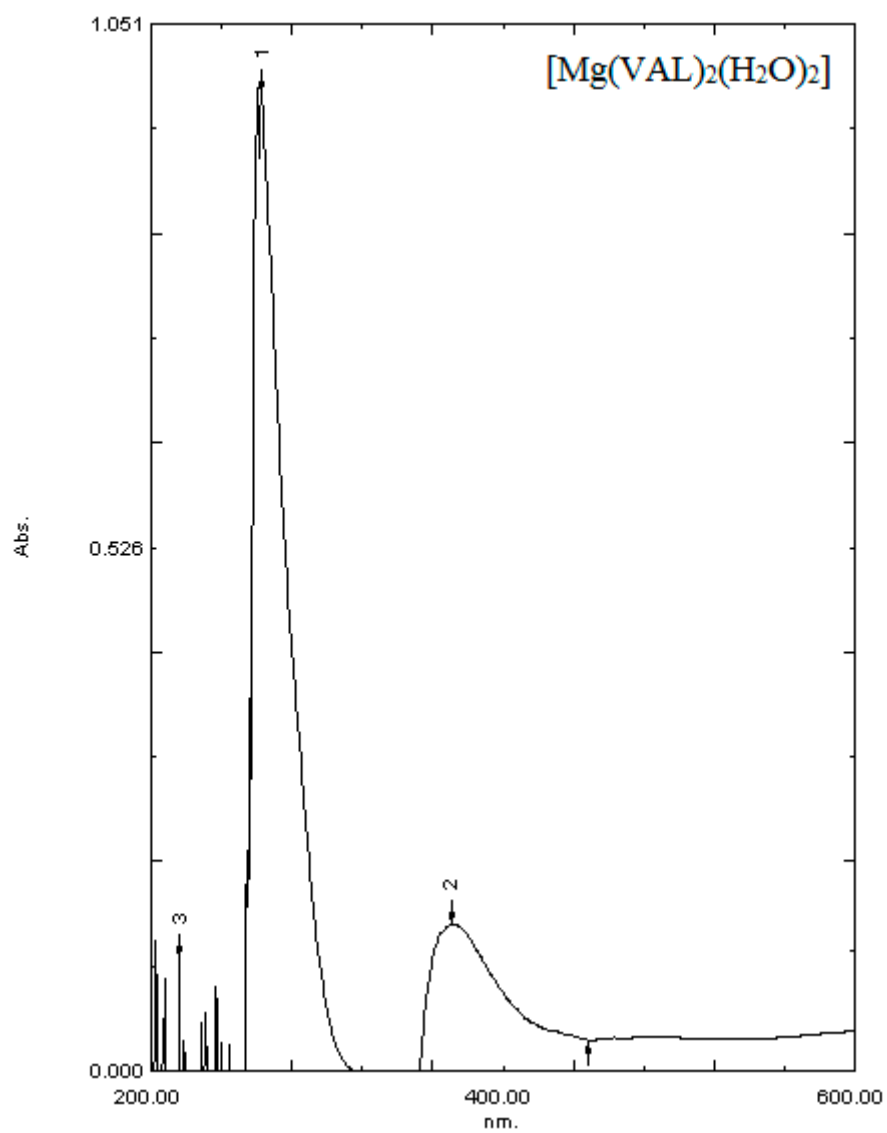


Figure S7. UV spectrum of Mg (II) complex.

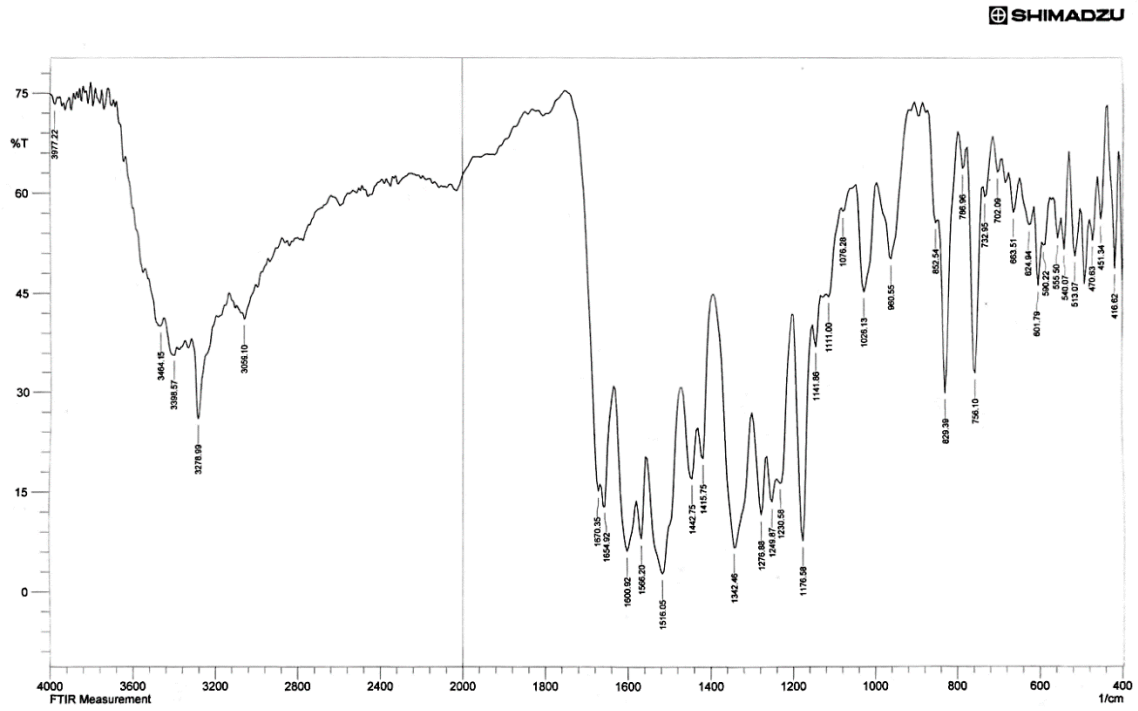


Figure S8. FT-IR spectrum of valsartan.

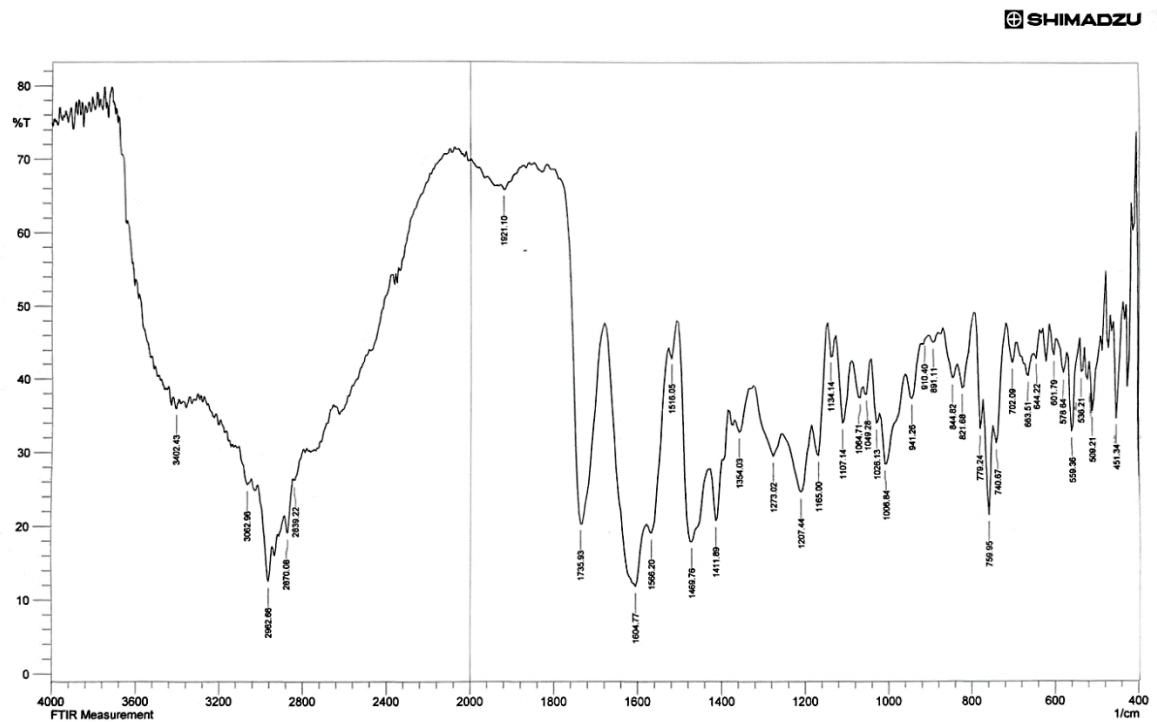


Figure S9. FT-IR spectrum of Sn (IV) complex.

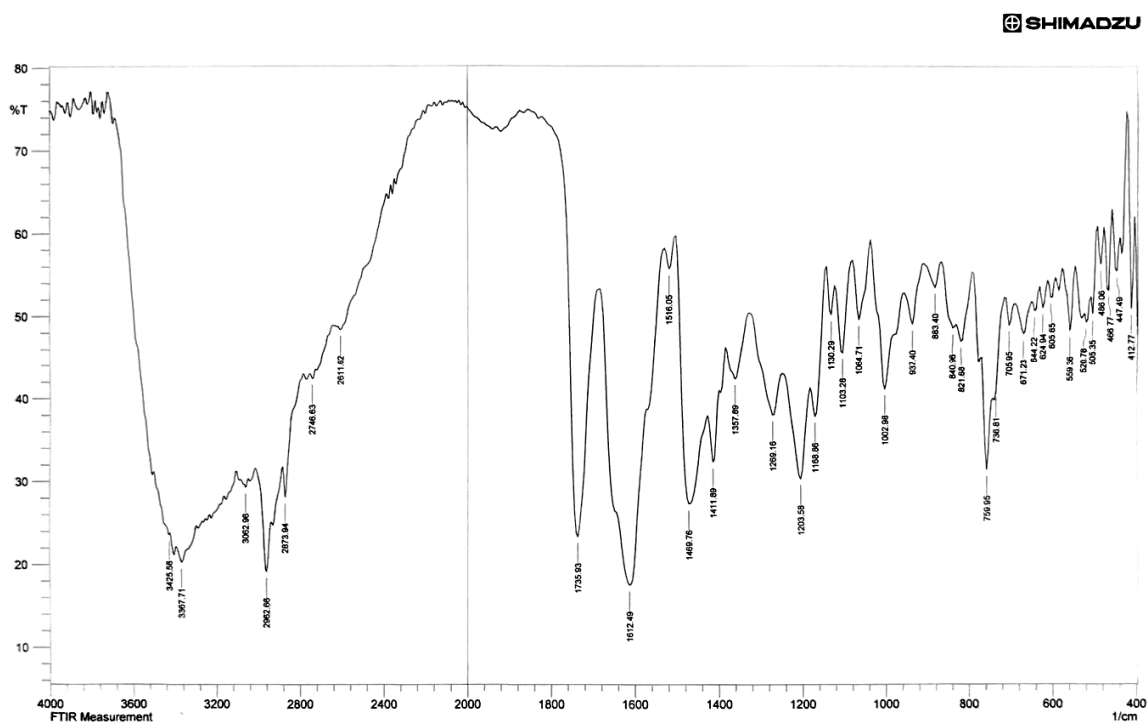


Figure S10. FT-IR spectrum of Ni (II) complex.

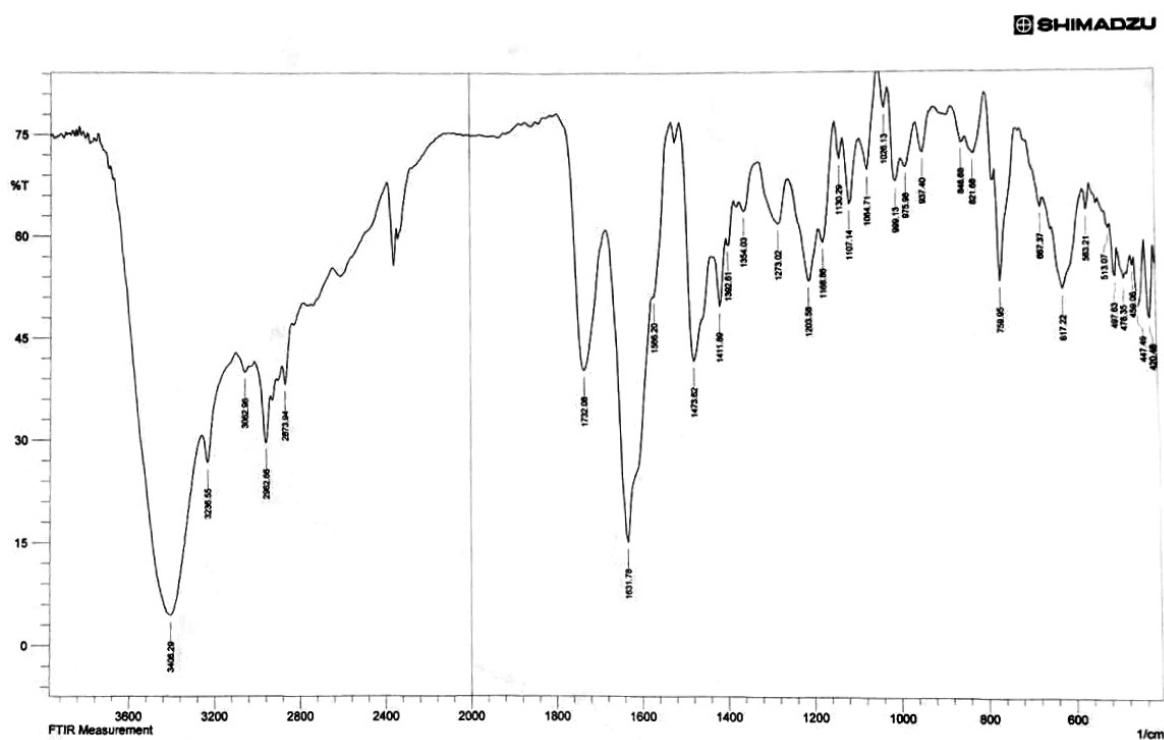


Figure S11. FT-IR spectrum of Mg (II) complex.

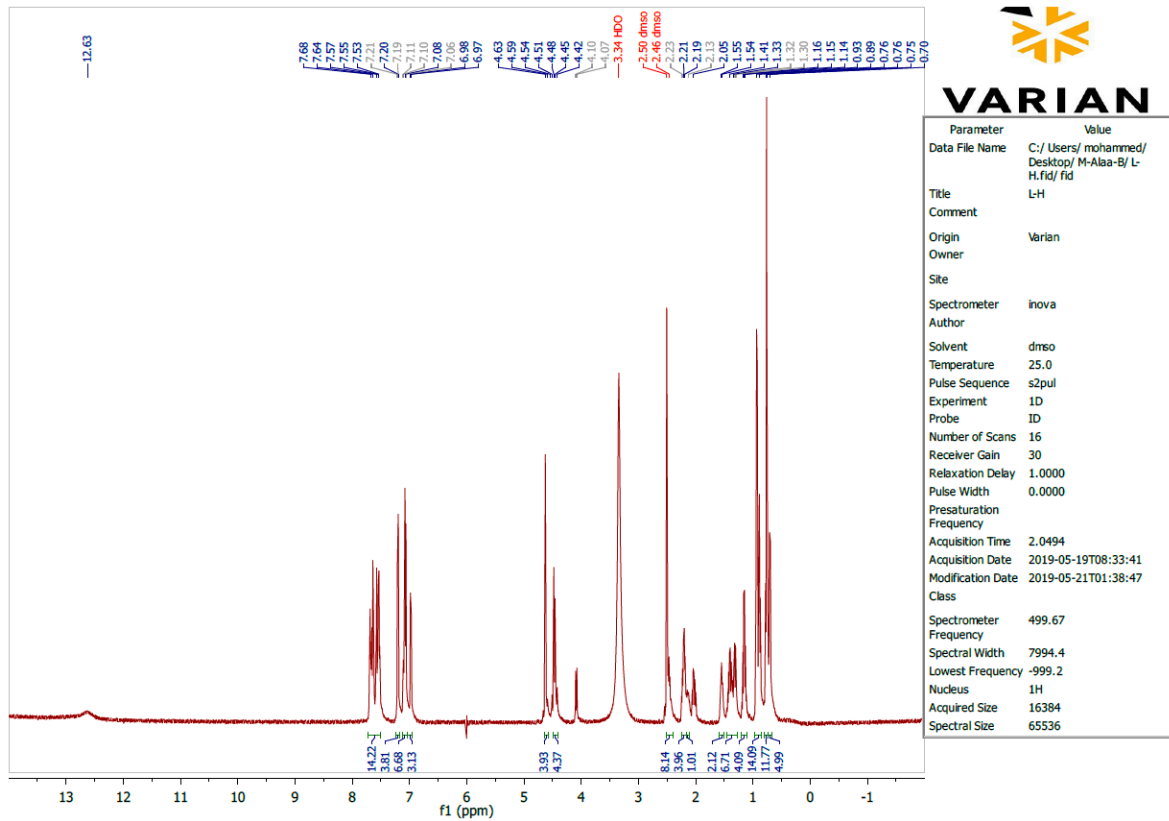


Figure S12. ¹H-NMR spectrum of valsartan.

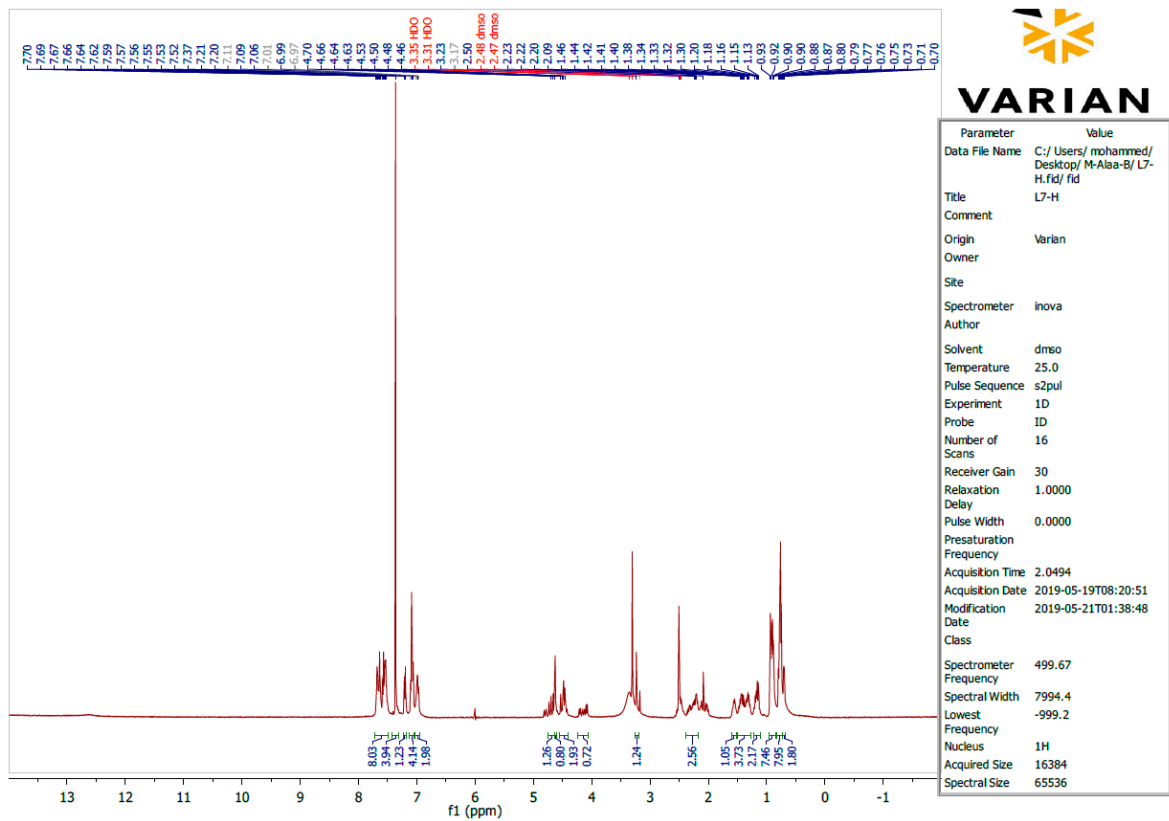


Figure S13. ¹H-NMR spectrum of Sn (IV) complex.

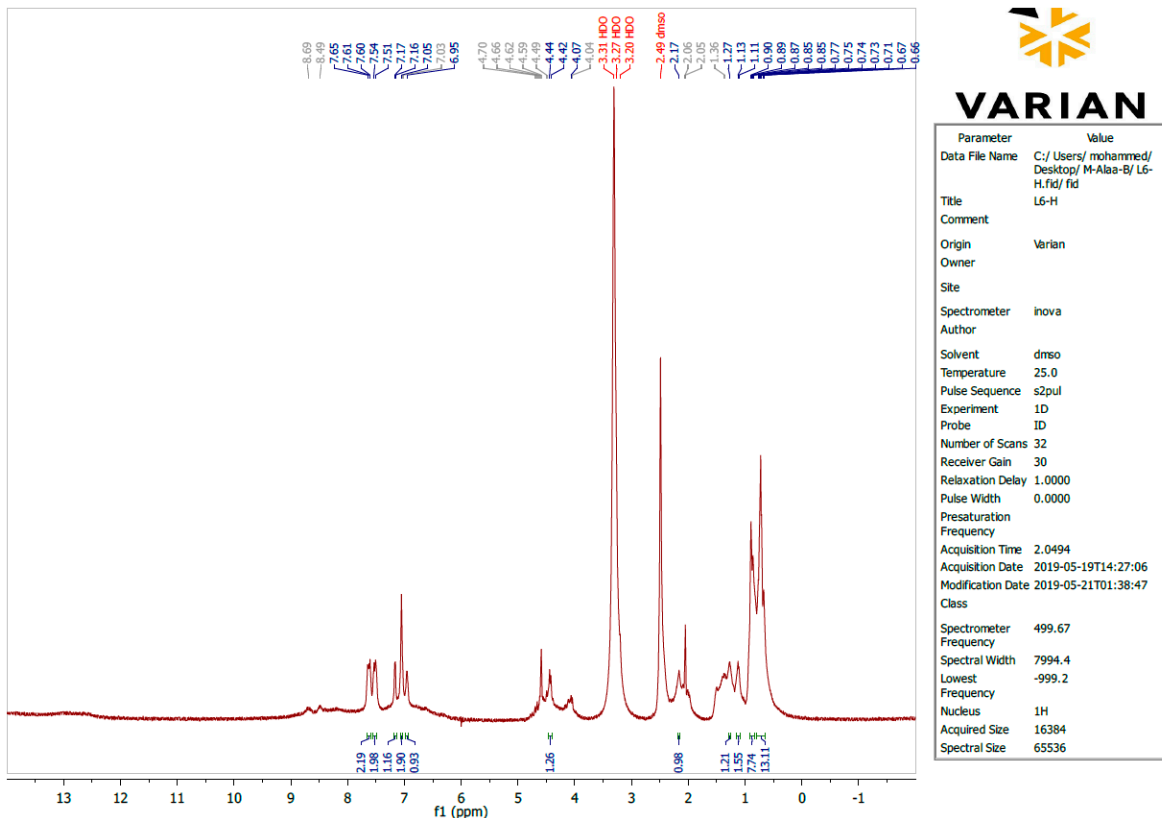


Figure S14. ¹H-NMR spectrum of Ni (II) complex.

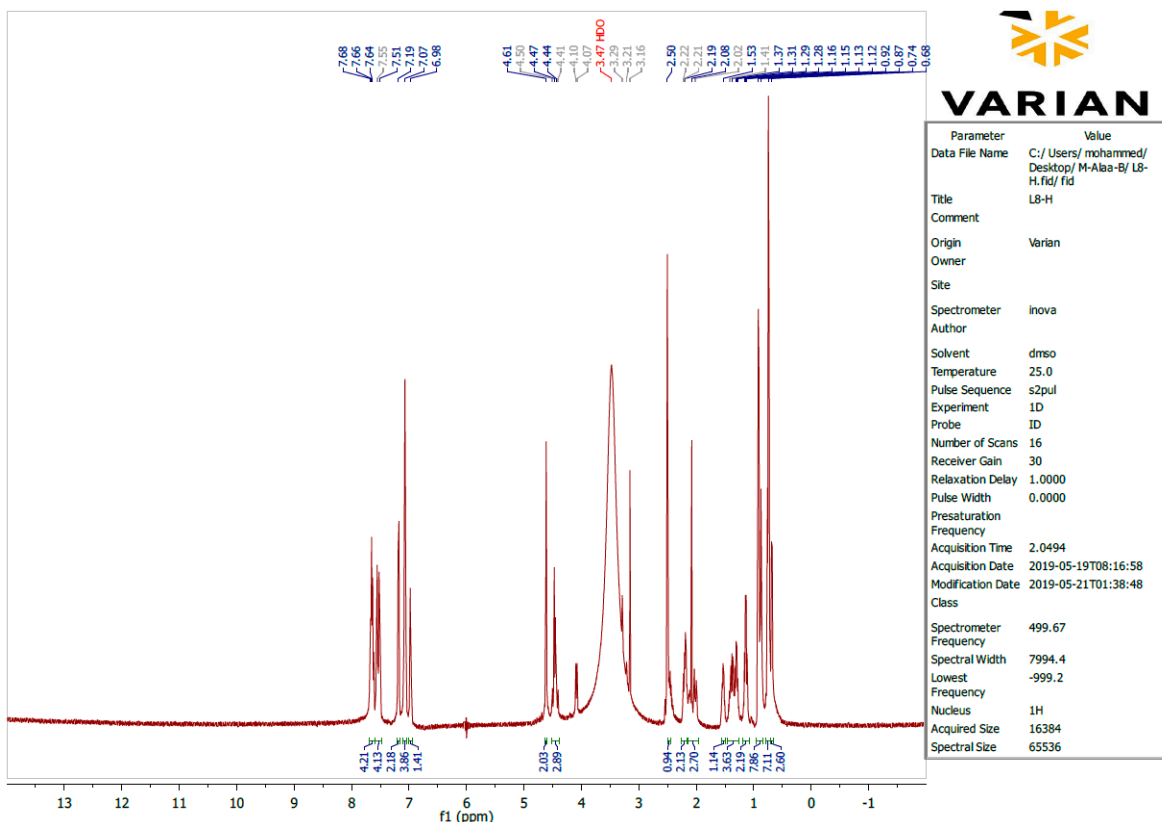


Figure S15. ¹H-NMR spectrum of Mg (II) complex.