

Efficient Solid-Phase Organic Synthesis of Prochiral Schiff Bases from Asymmetric Ketones on Merrifield Resin

Síntese Orgânica Eficiente em Fase Sólida de Bases de Schiff Pró-quirais a partir de Cetonas Assimétricas sobre Resina de Merrifield

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Figure S1. Physical appearance of the **Mea**, **mea**, **Meb** and **meb** resins, showing the characteristic yellow color of the conjugated aromatic Schiff base system

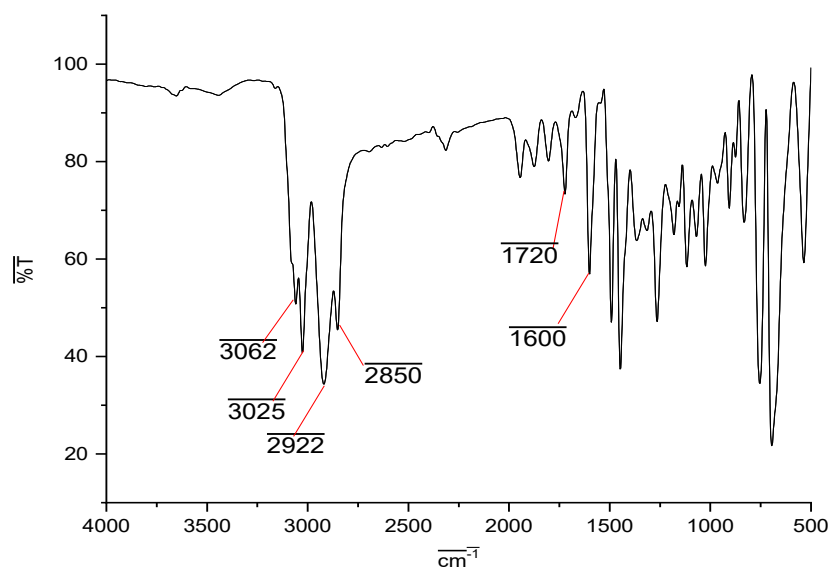
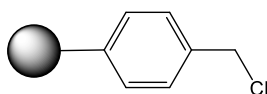


Figure S2. FT-IR spectrum of **m**

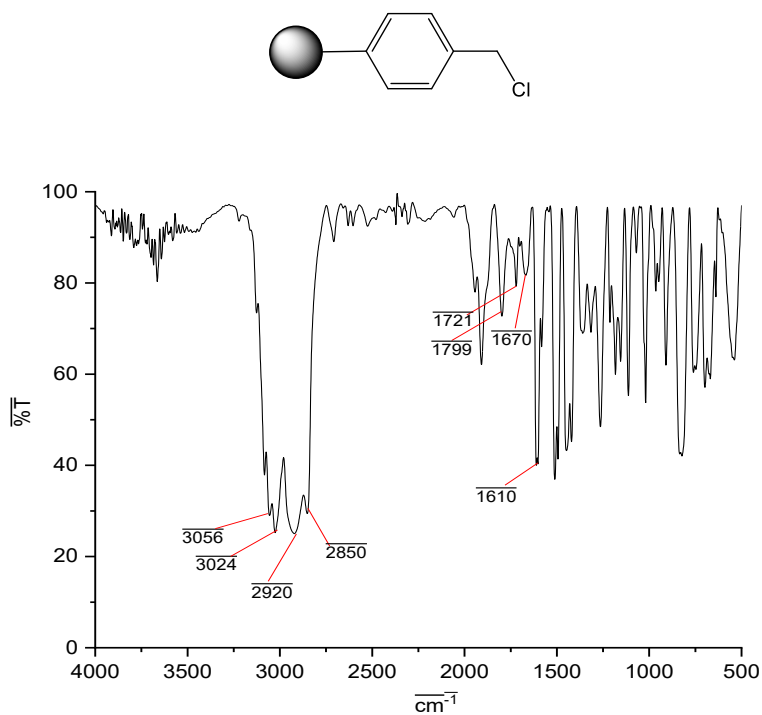


Figure S3. FT-IR spectrum of **M**

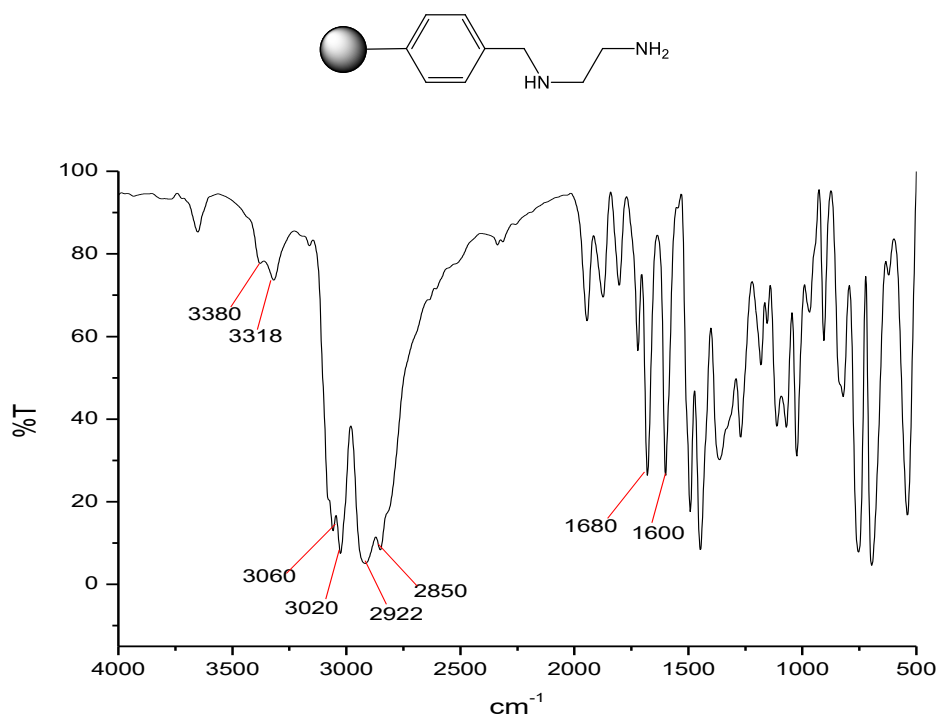


Figure S4. FT-IR spectrum of **me**

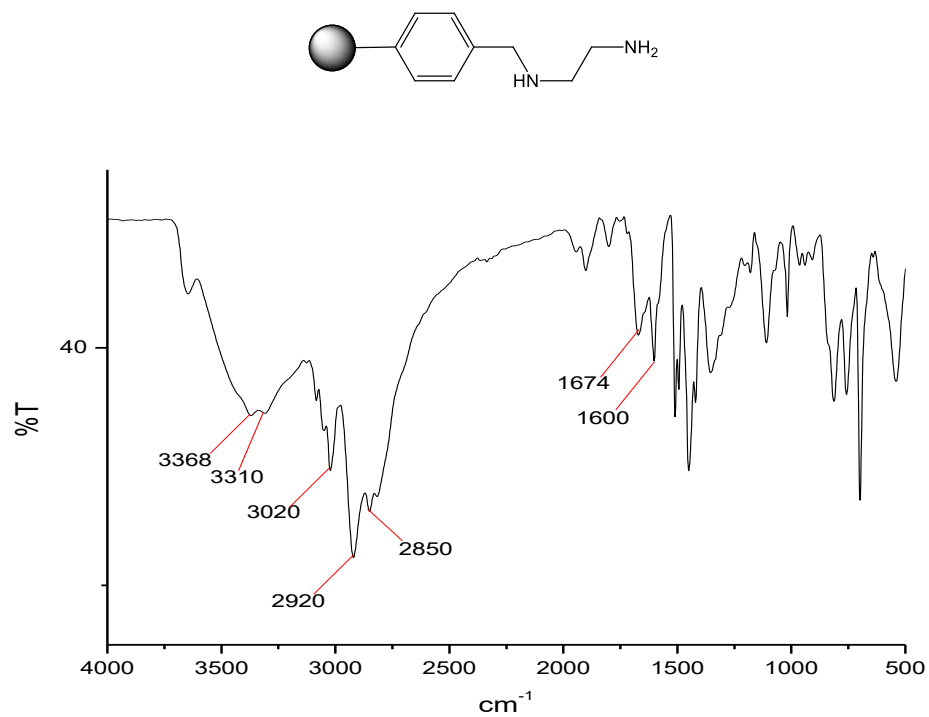


Figure S5. FT-IR spectrum of **Me**

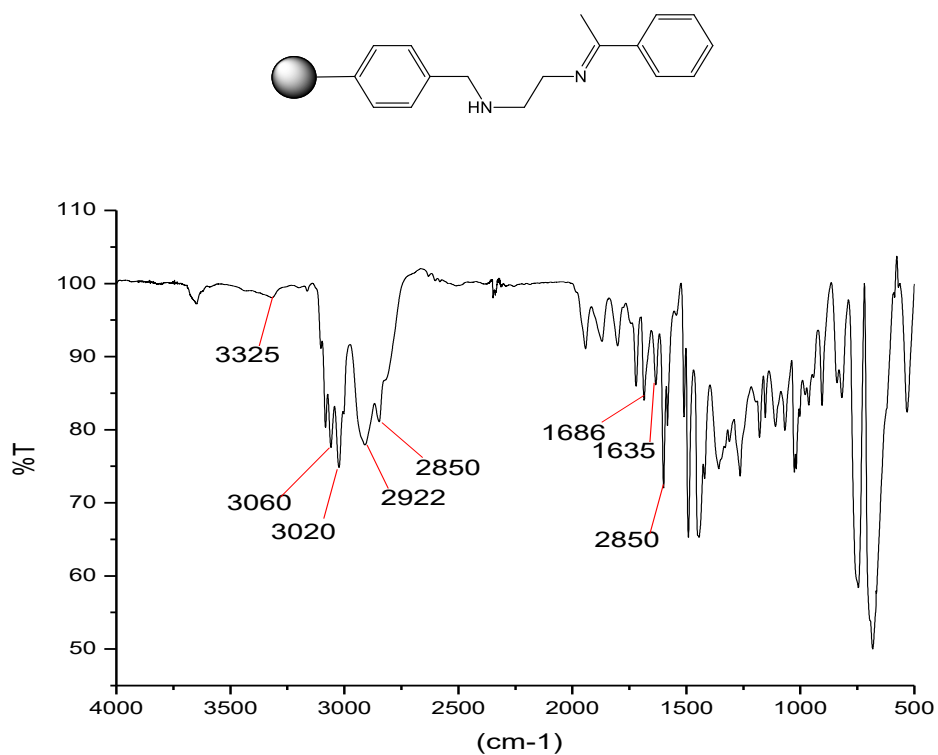


Figure S6. FT-IR spectrum of **mea**

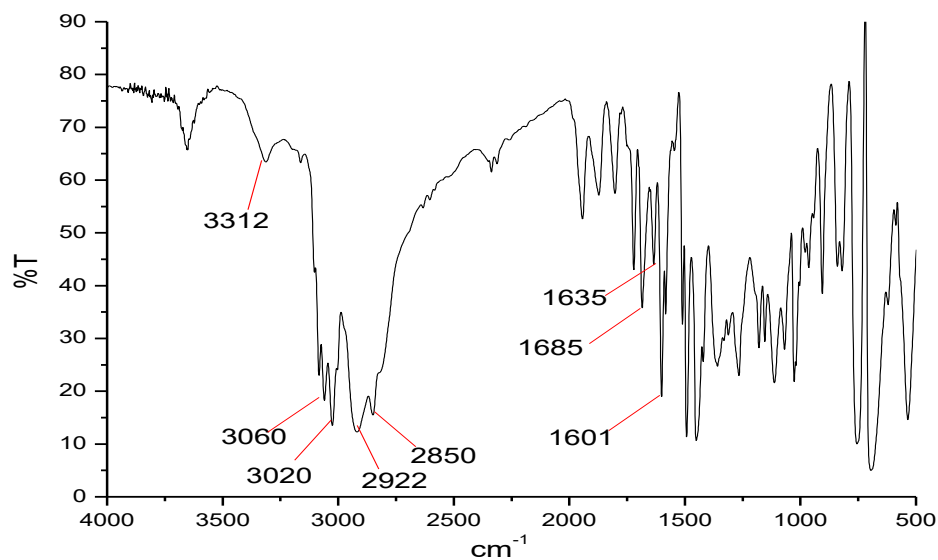
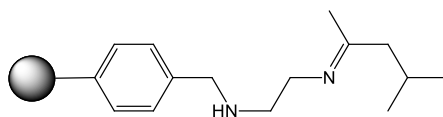


Figure S7. FT-IR spectrum of **meb**

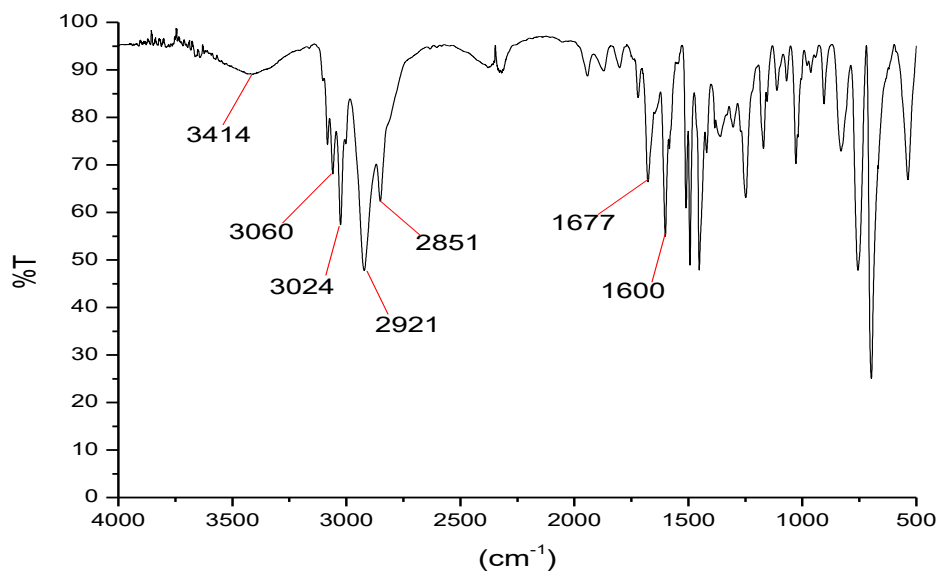
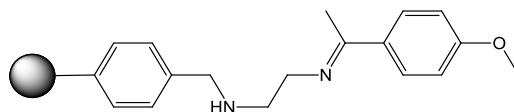


Figure S8. FT-IR spectrum of **mec**

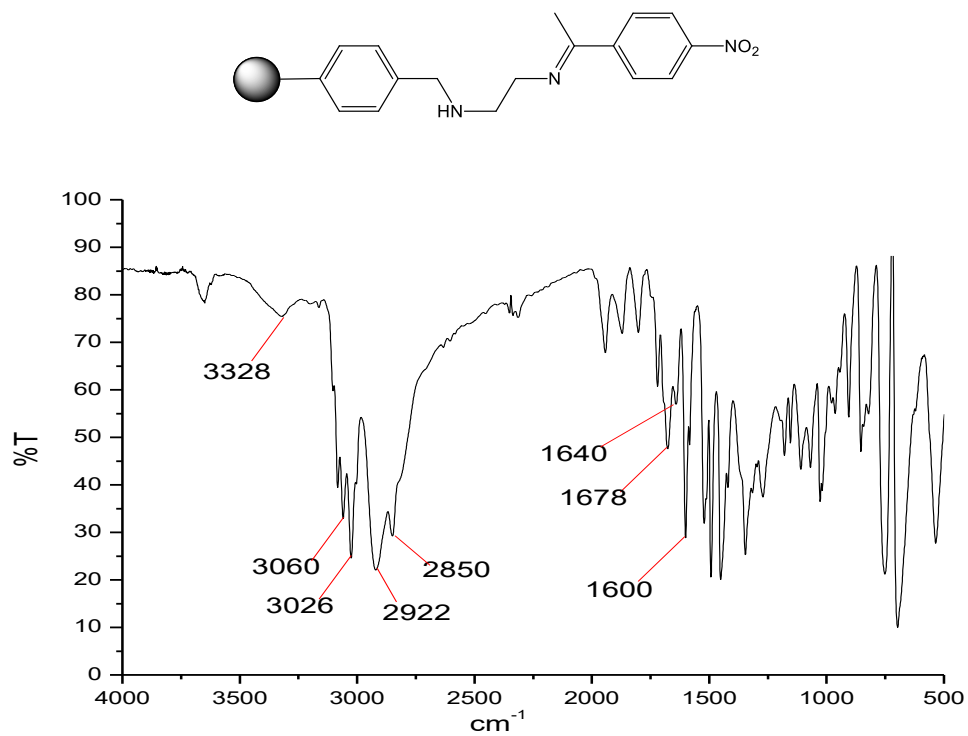


Figure S9. FT-IR spectrum of **med**

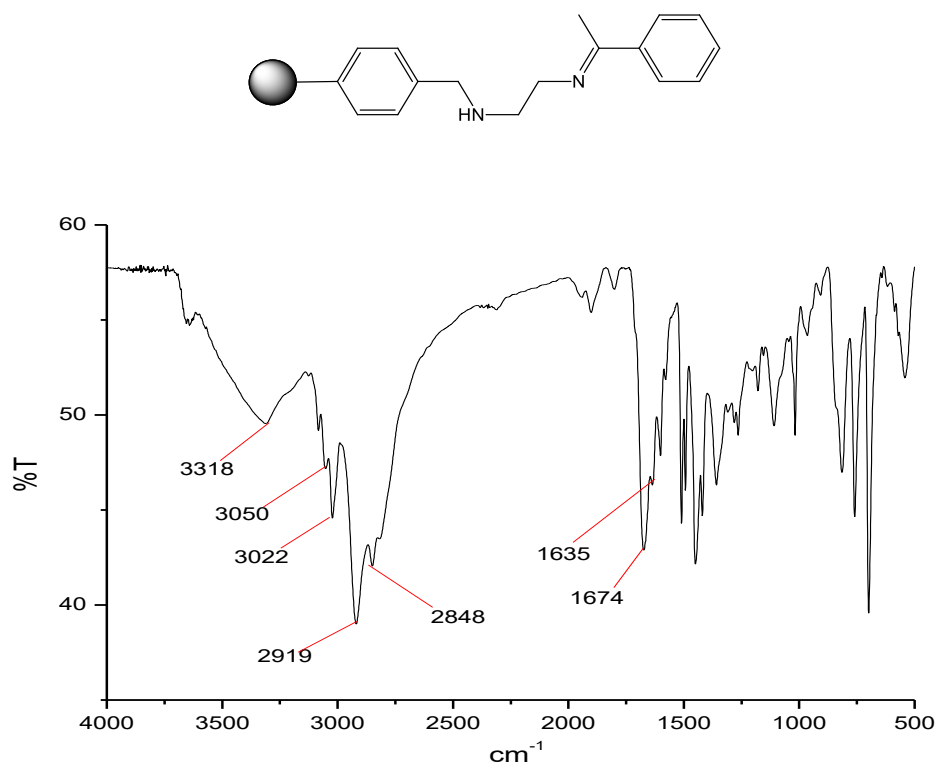


Figure S10. FT-IR spectrum of **Mea**

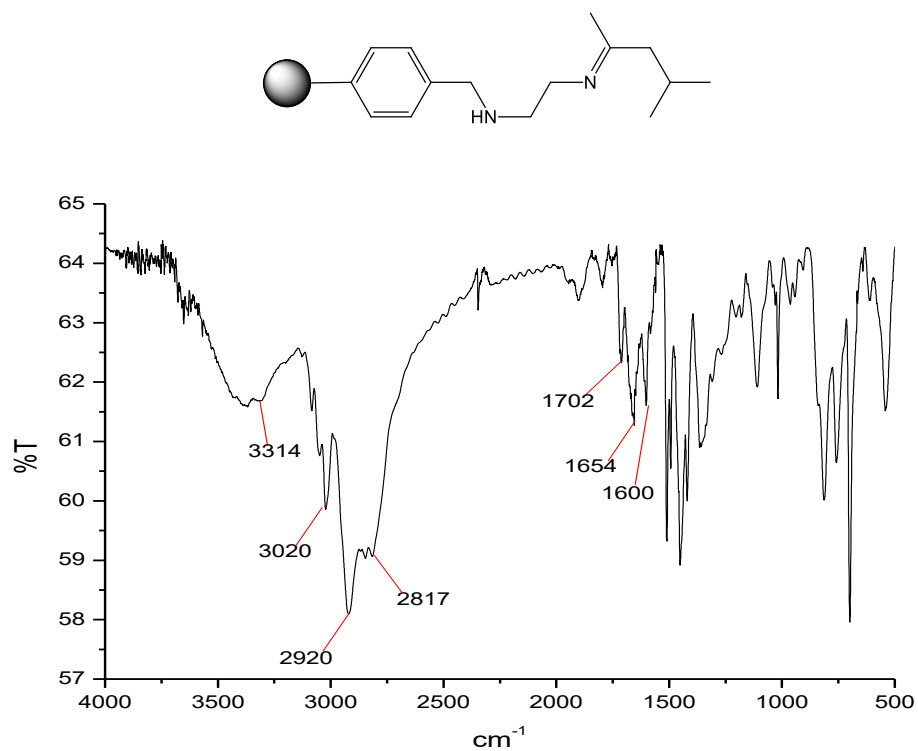


Figure S11. FT-IR spectrum of **Meb**

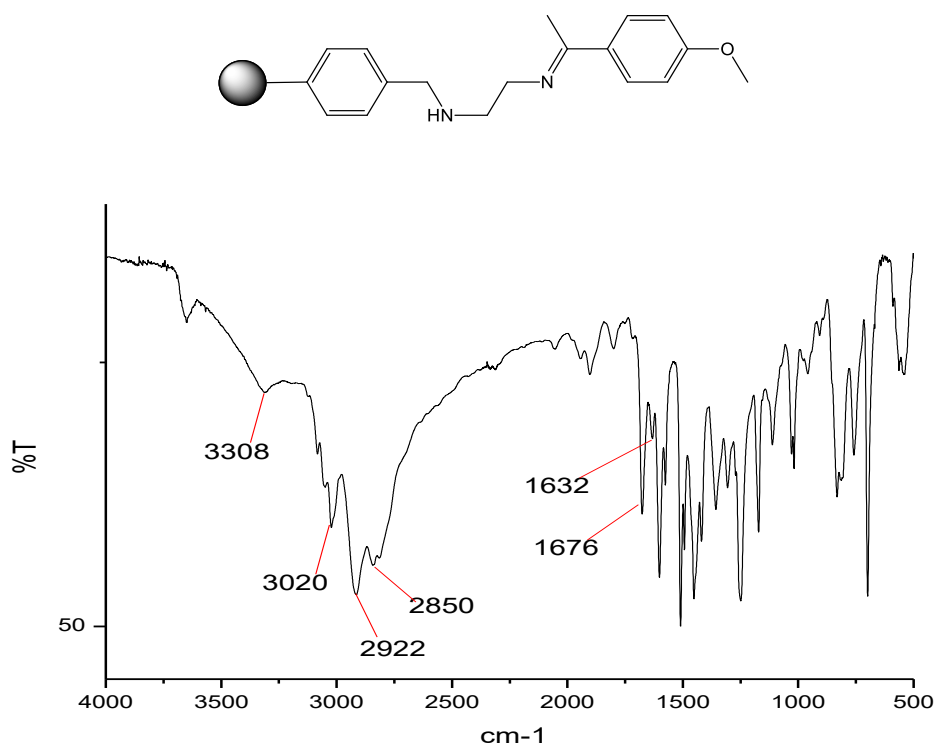


Figure S12. FT-IR spectrum of **Mec**

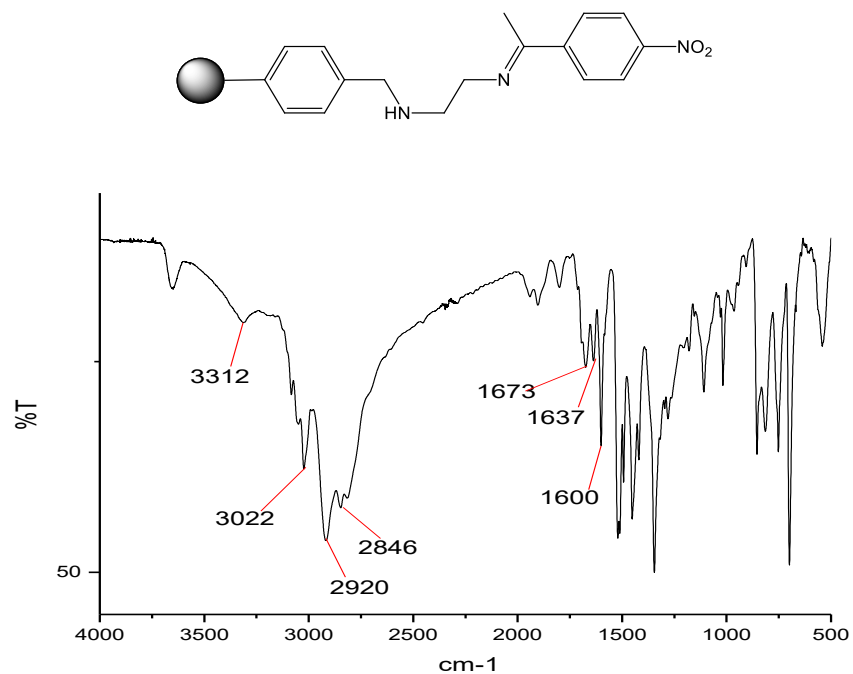


Figure S13. FT-IR spectrum of **Med**

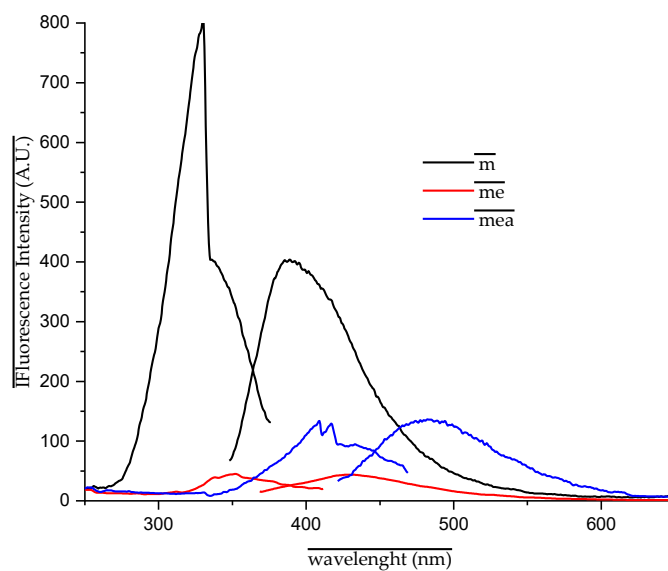


Figure S14. Fluorescence spectra of **mea**

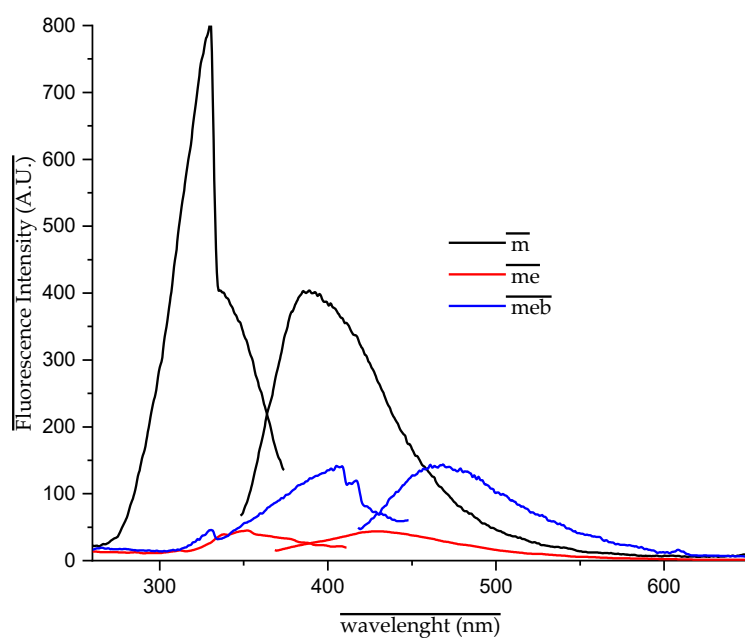


Figure S15. Fluorescence spectra of **meb**

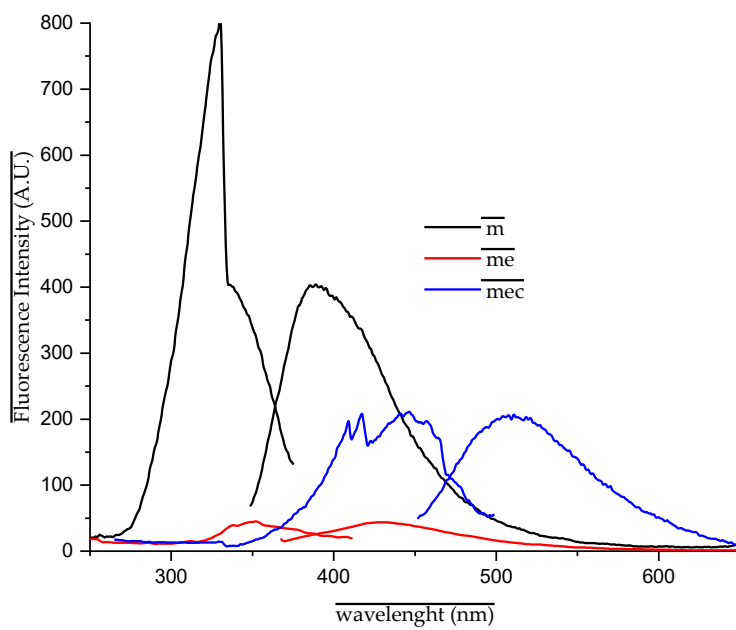


Figure S16. Fluorescence spectra of **mec**

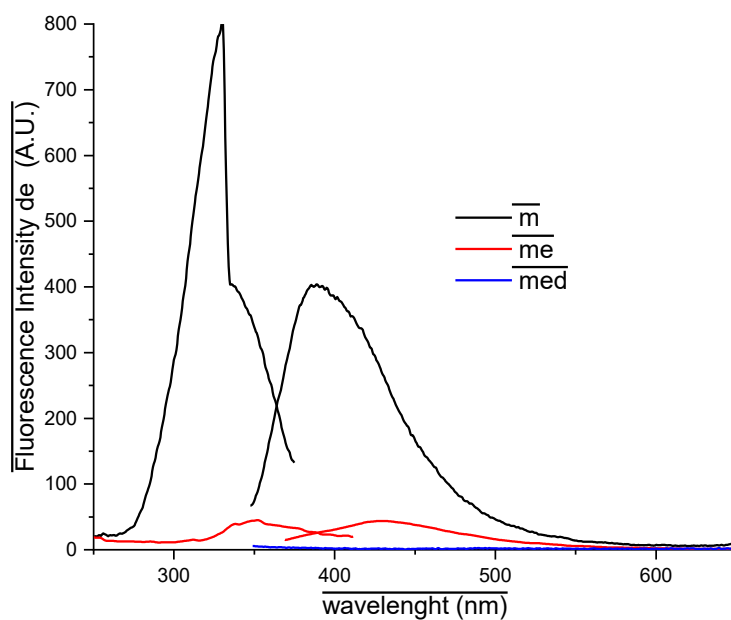


Figure S17. Fluorescence spectra of **med**

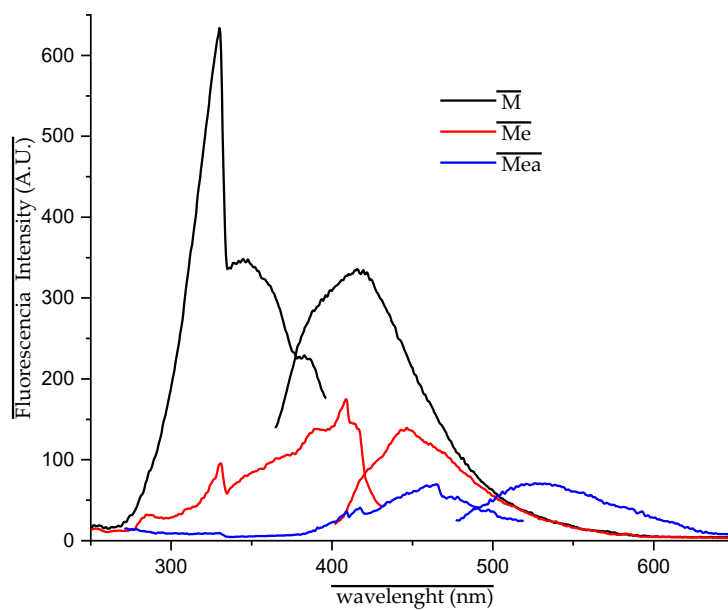


Figure S18. Fluorescence spectra of **Mea**

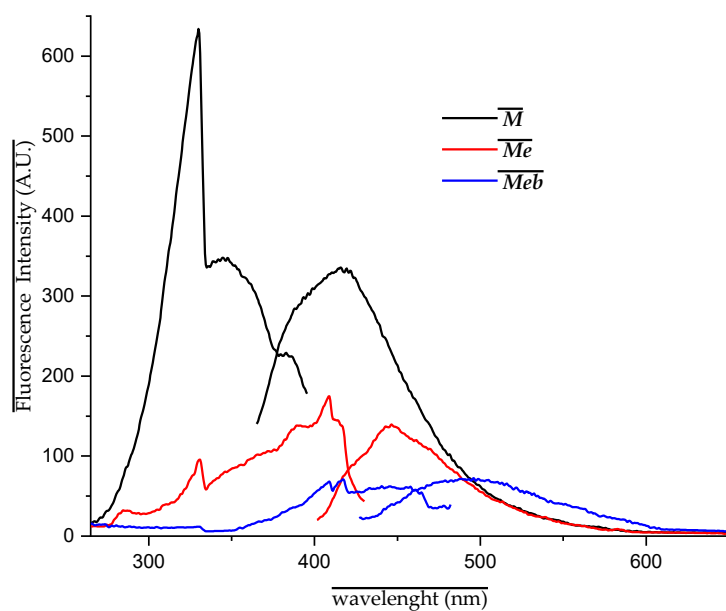


Figure S19. Fluorescence spectra of **Meb**

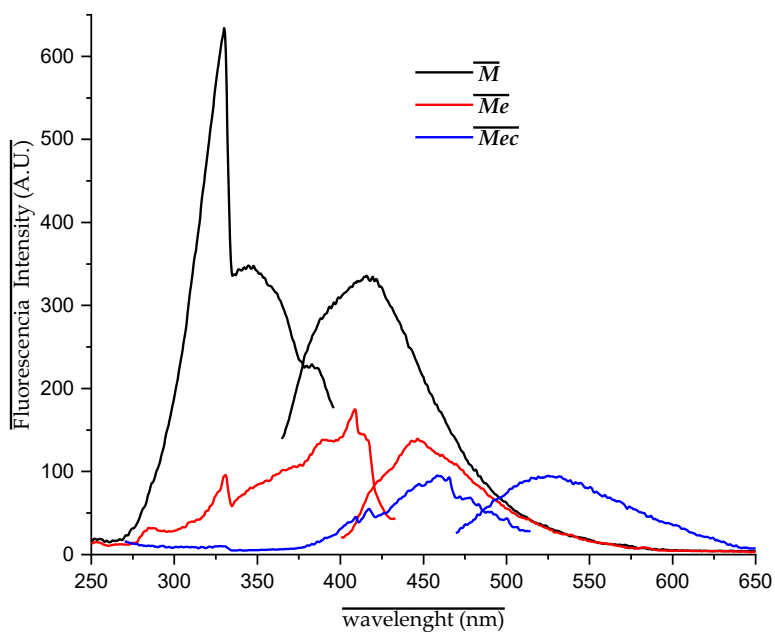


Figure S20. Fluorescence spectra of **Mec**

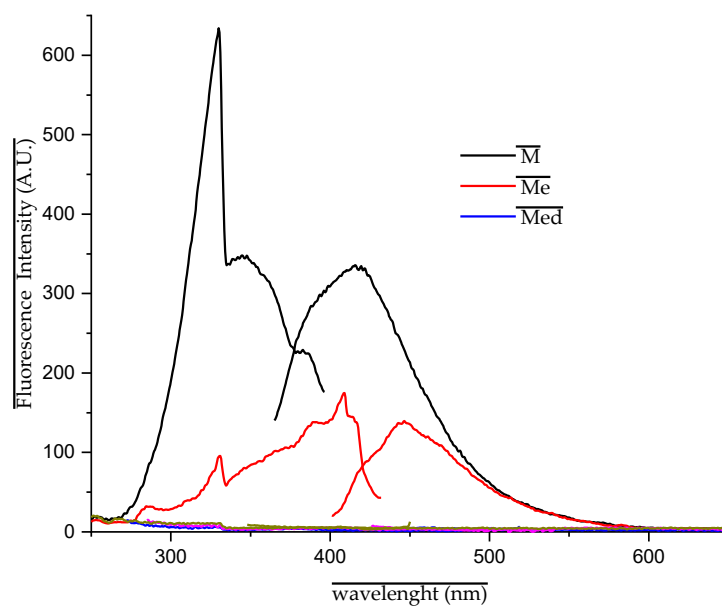


Figure S21. Fluorescence spectra of **Med**