

AN INTEGRATED APPROACH FOR A STRUCTURAL AND FUNCTIONAL EVALUATION OF BIOSIMILARS:
IMPLICATIONS FOR ERYTHROPOIETIN

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Figures

Fig. S1: GC-MS chromatogram of (a) extra peaks isolated by HPLC in RET pharmaceutical preparation and (b) European Pharmacopeia reference standard of amino acids.

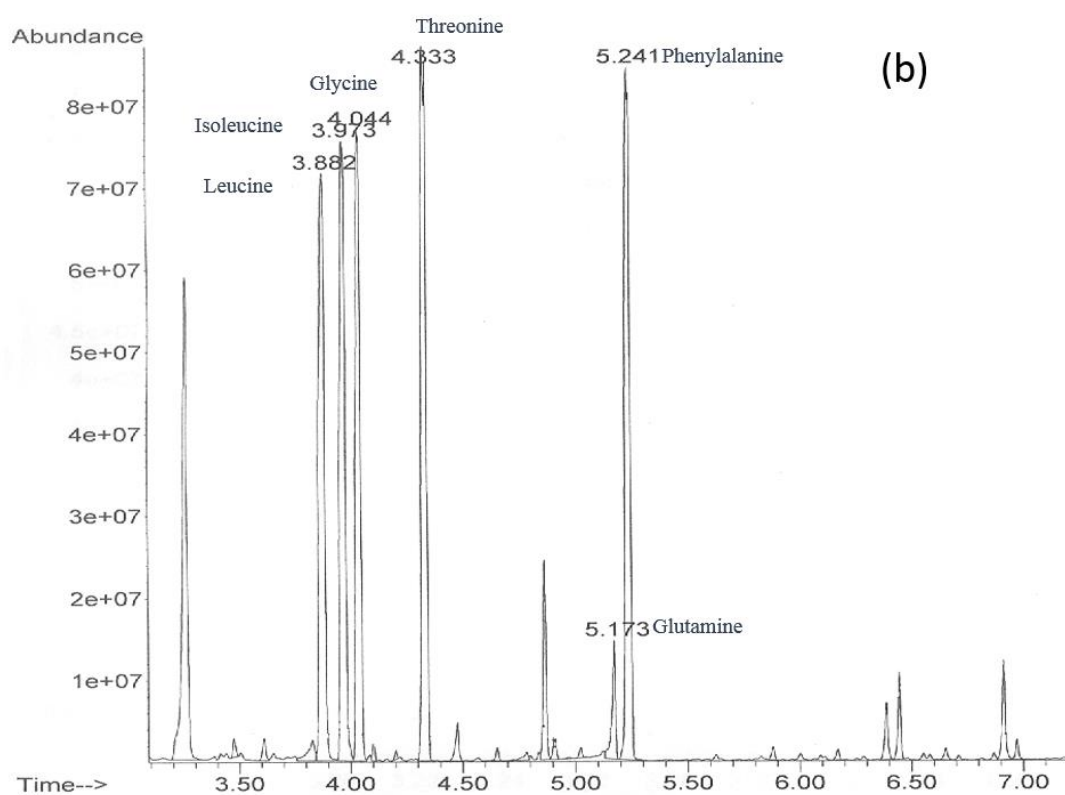
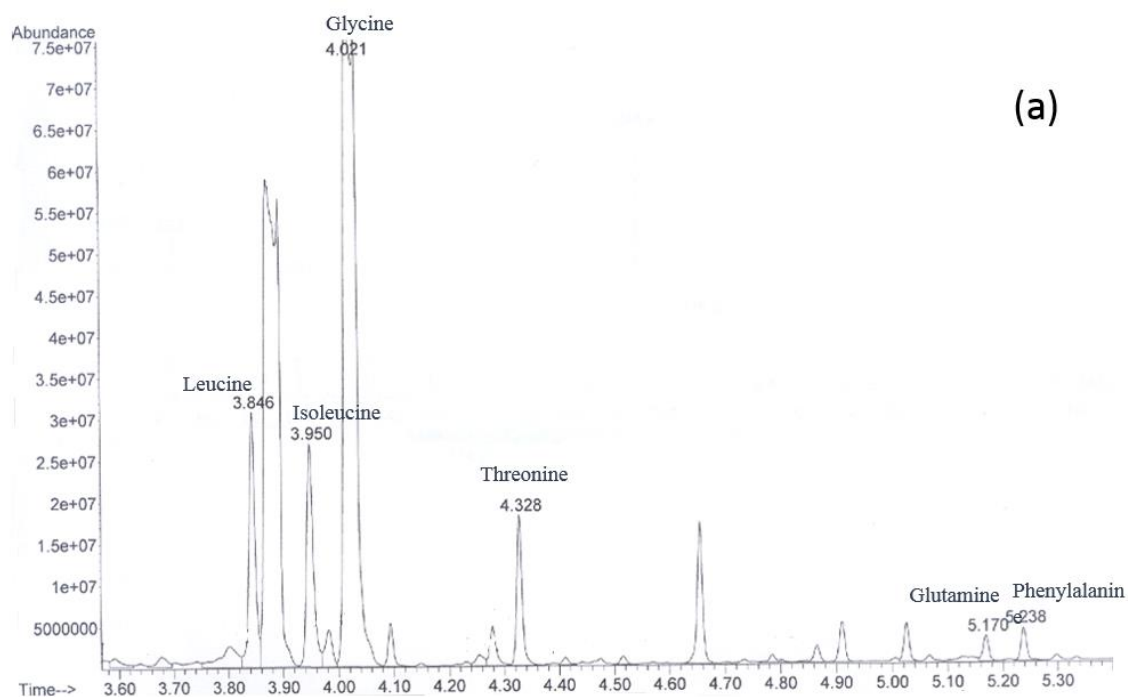


Fig. S2: Calibration curve performed with different dilution of EPR

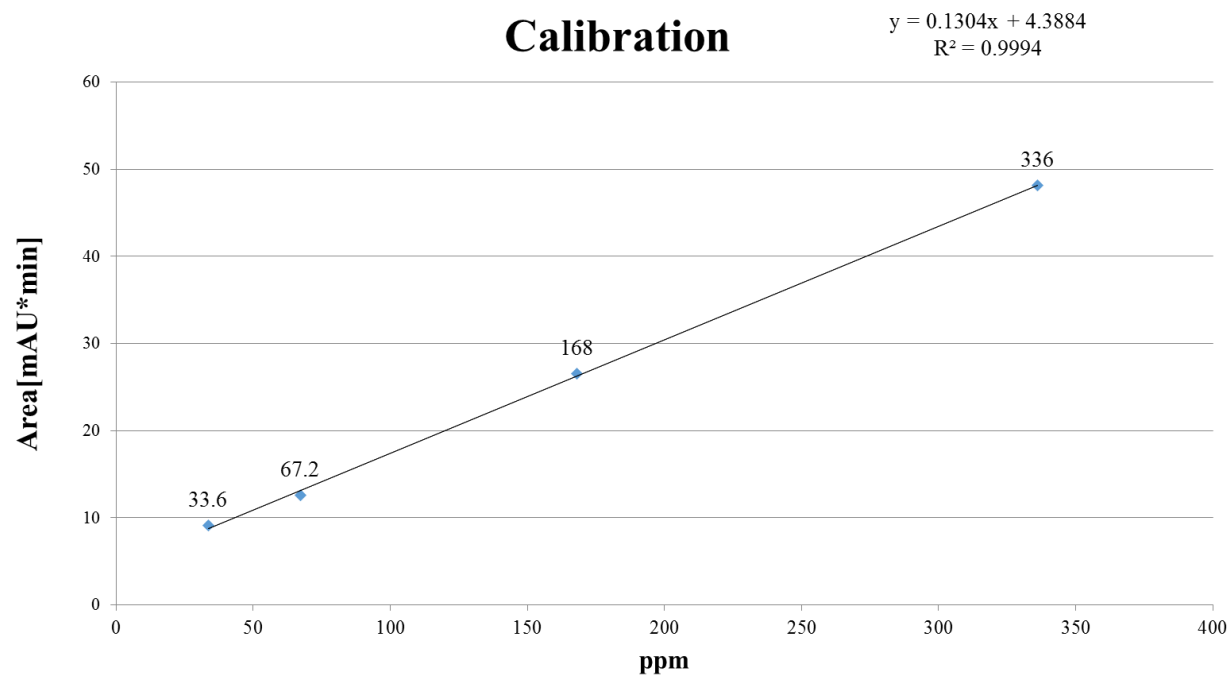


Fig. S3: Quantitative analysis by HPLC of BIN and RET

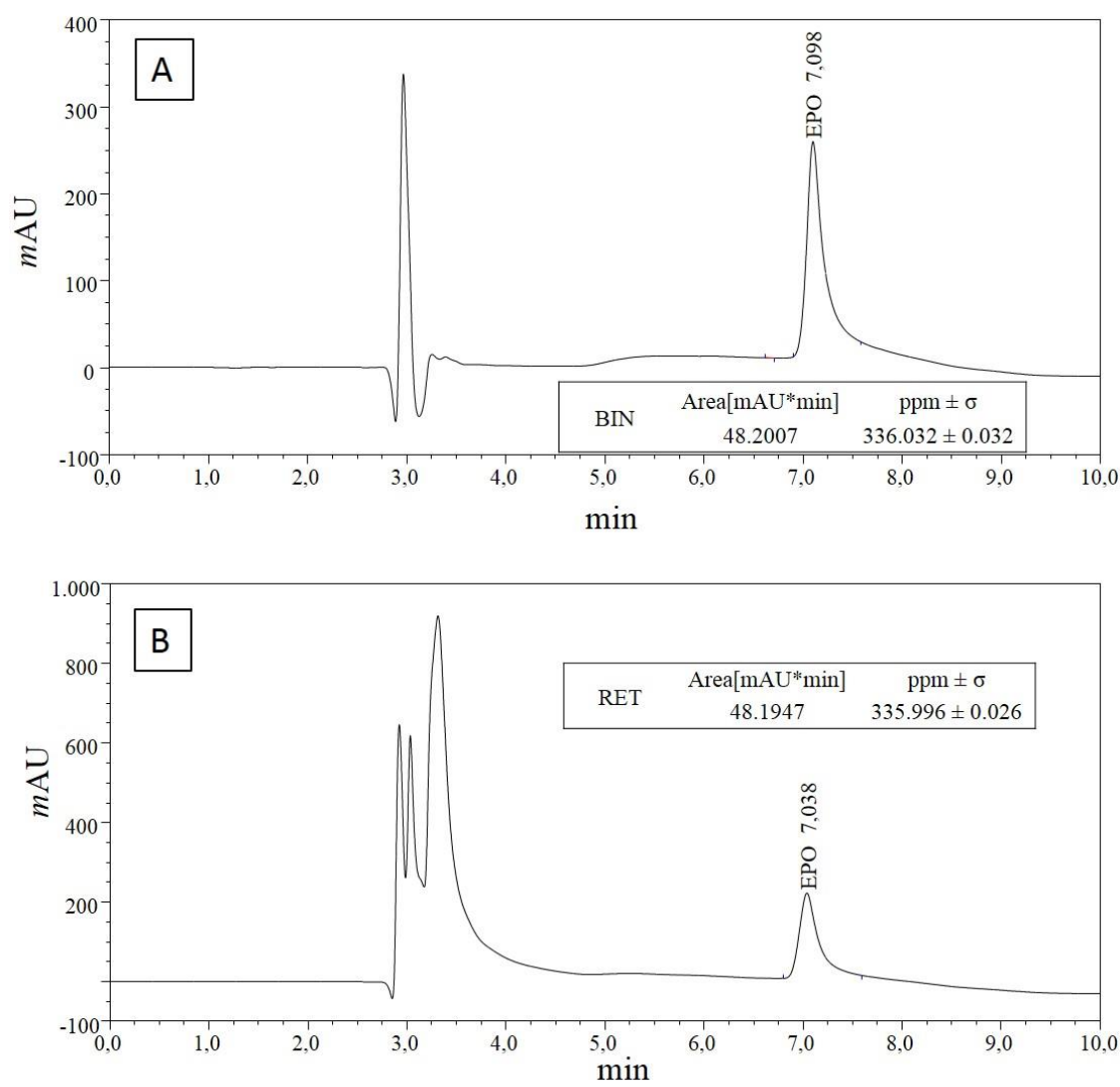


Fig. S4: SDS-PAGE of EPR, BIN and RET. In the SDS-PAGE Precast Gel were loaded 10 μ l of each rhEPO solution, corresponding to 3.36 μ g of protein content. Protein analysis revealed a single band in all the three comparative drugs with an apparent molecular weight of 36 kDa

