

Revised Electronic Supplementary Information

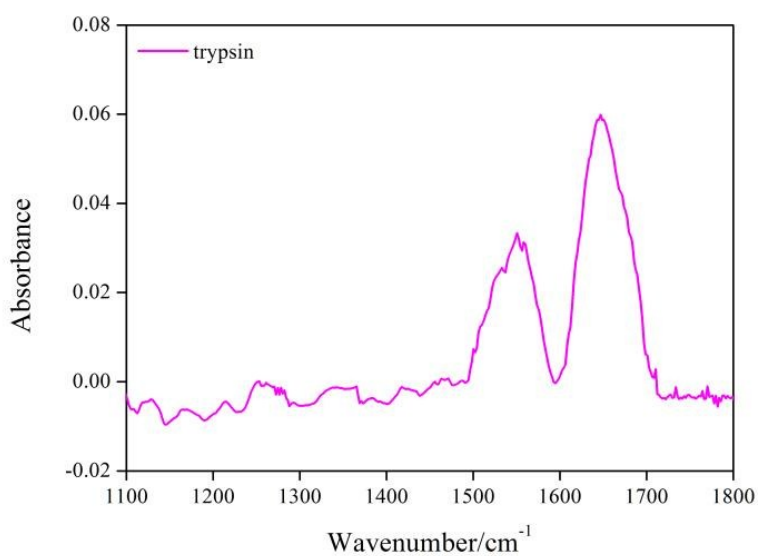


Figure 1. The FT-IR spectra of trypsin at 1100-1800cm⁻¹(spectra of trypsin solution minus spectra of buffer solution).

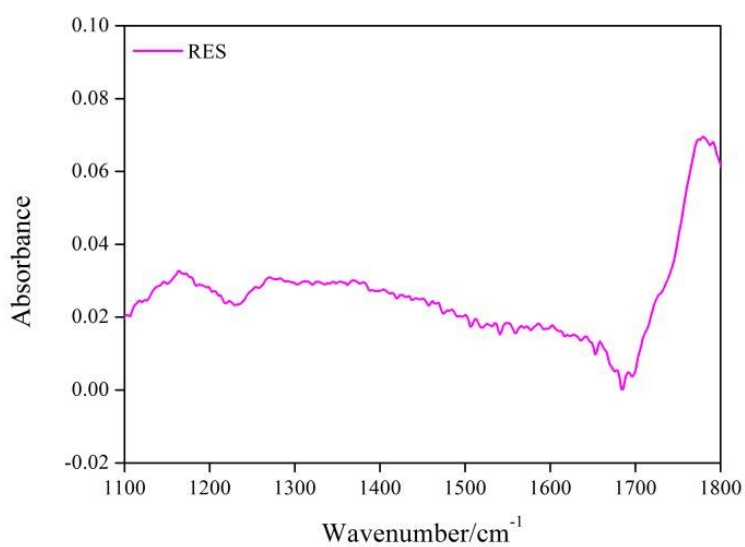


Figure 2. The FT-IR spectrum of RES at 1100-1800cm⁻¹(spectra of RES solution minus spectra of buffer solution)

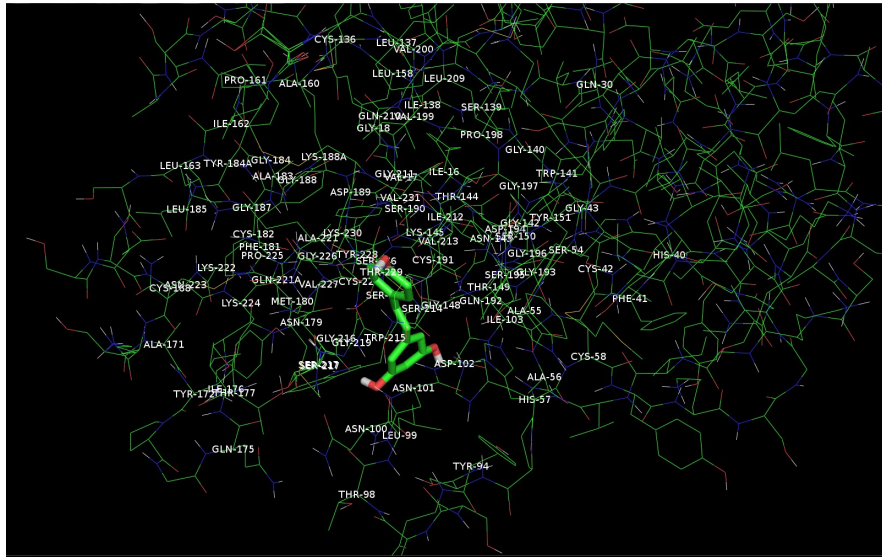


Fig.3 Molecular docking stereoview of resveratrol and trypsin (12 Å)