

Figure S1. ¹H-NMR, IR, and MS spectra of 2-(bromo(1H-imidazol-1-yl)methyl)-3-(p-fluorophenyl)-4(3H)-quinazolinon (**3a**)

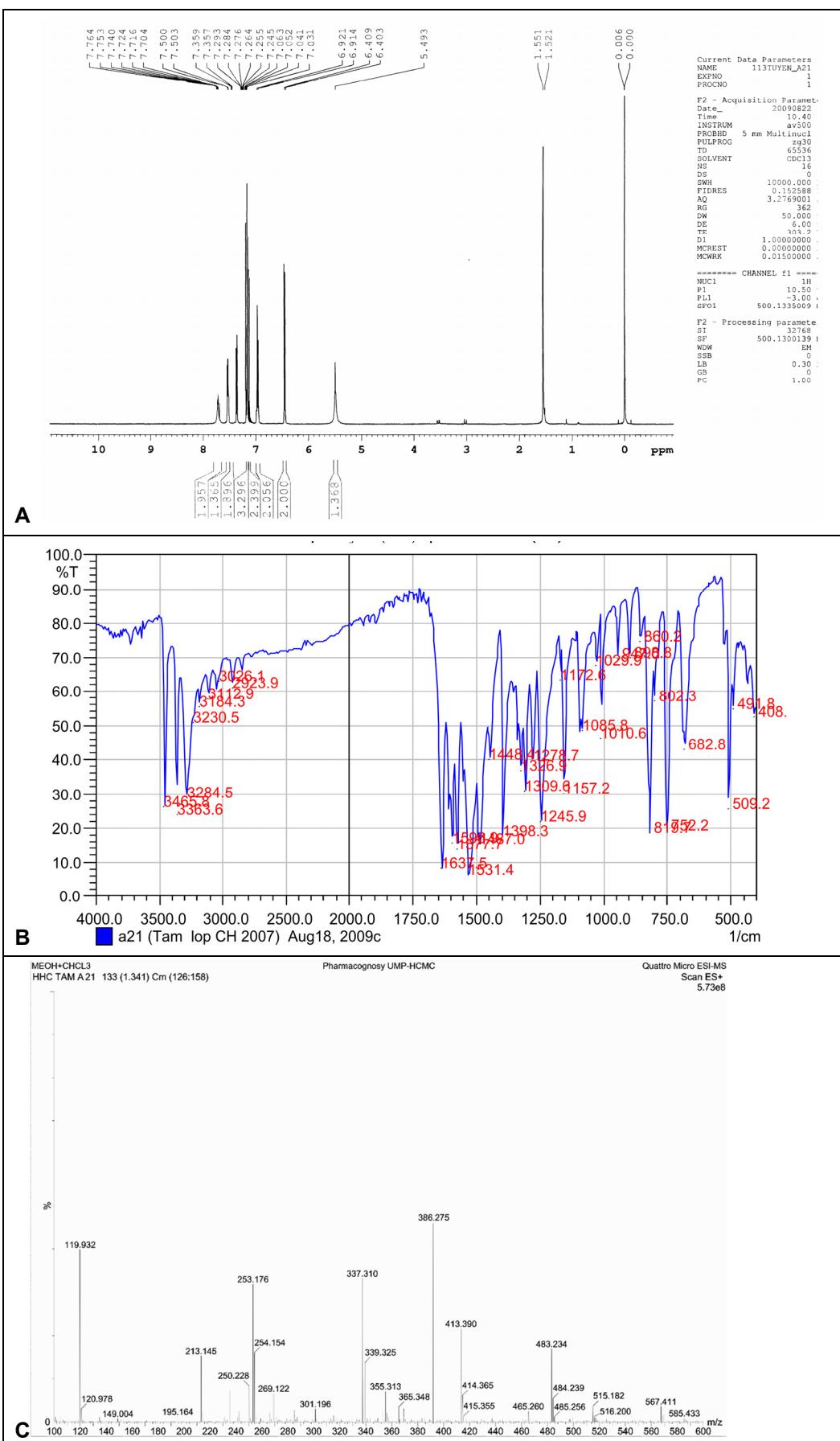


Figure S2. ^1H -NMR, IR, and MS spectra of 2-(di(1H-imidazol-1-yl)methyl)-3-(pfluorophenyl-4(3H)-quinazolinon (3b)

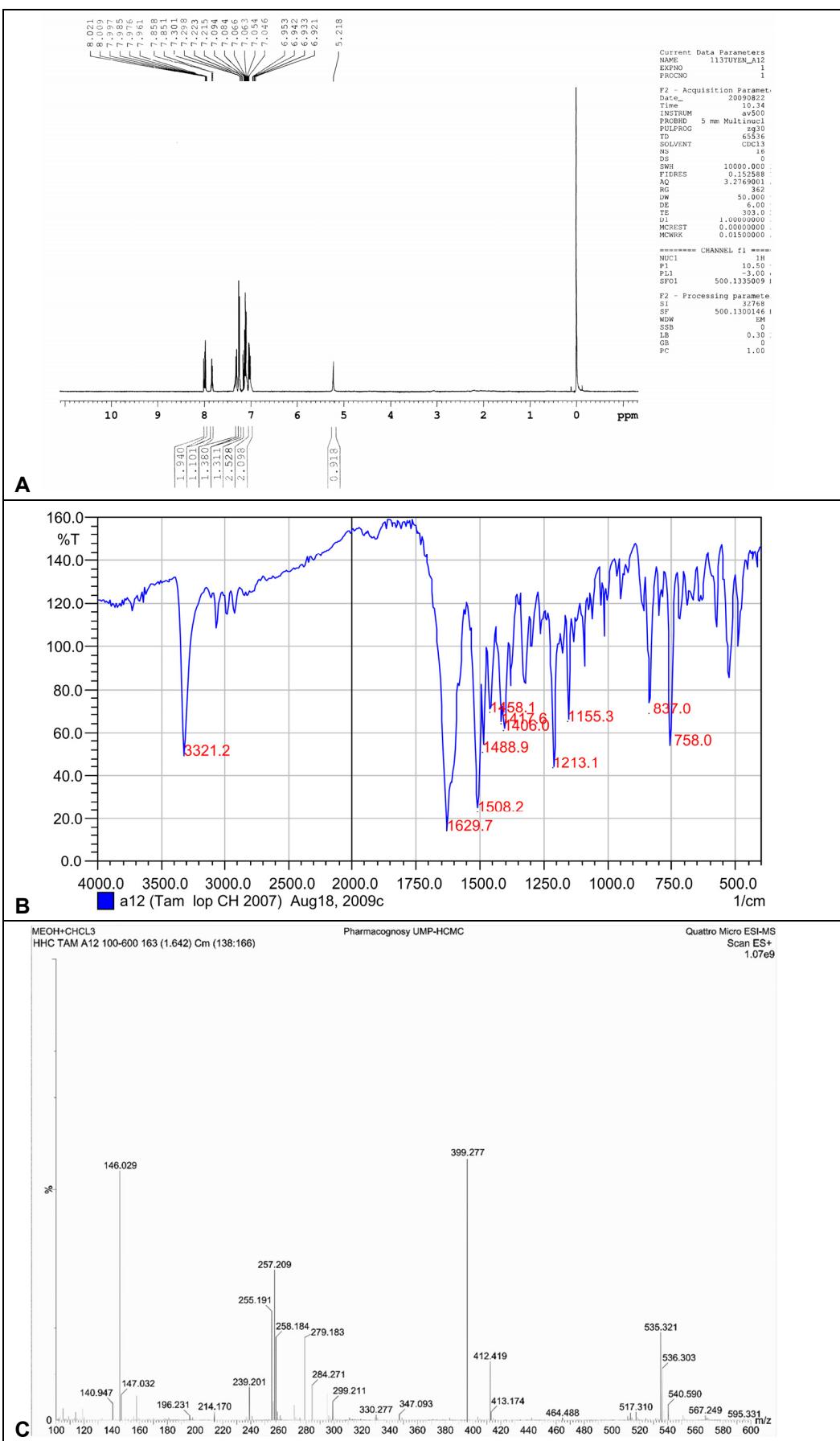


Figure S3. ¹H-NMR, IR, and MS spectra of 2-(bromo(1H-triazol-1-yl)methyl)-3-(pfluorophenyl)-4(3H)-quinazolinon (**3c**)

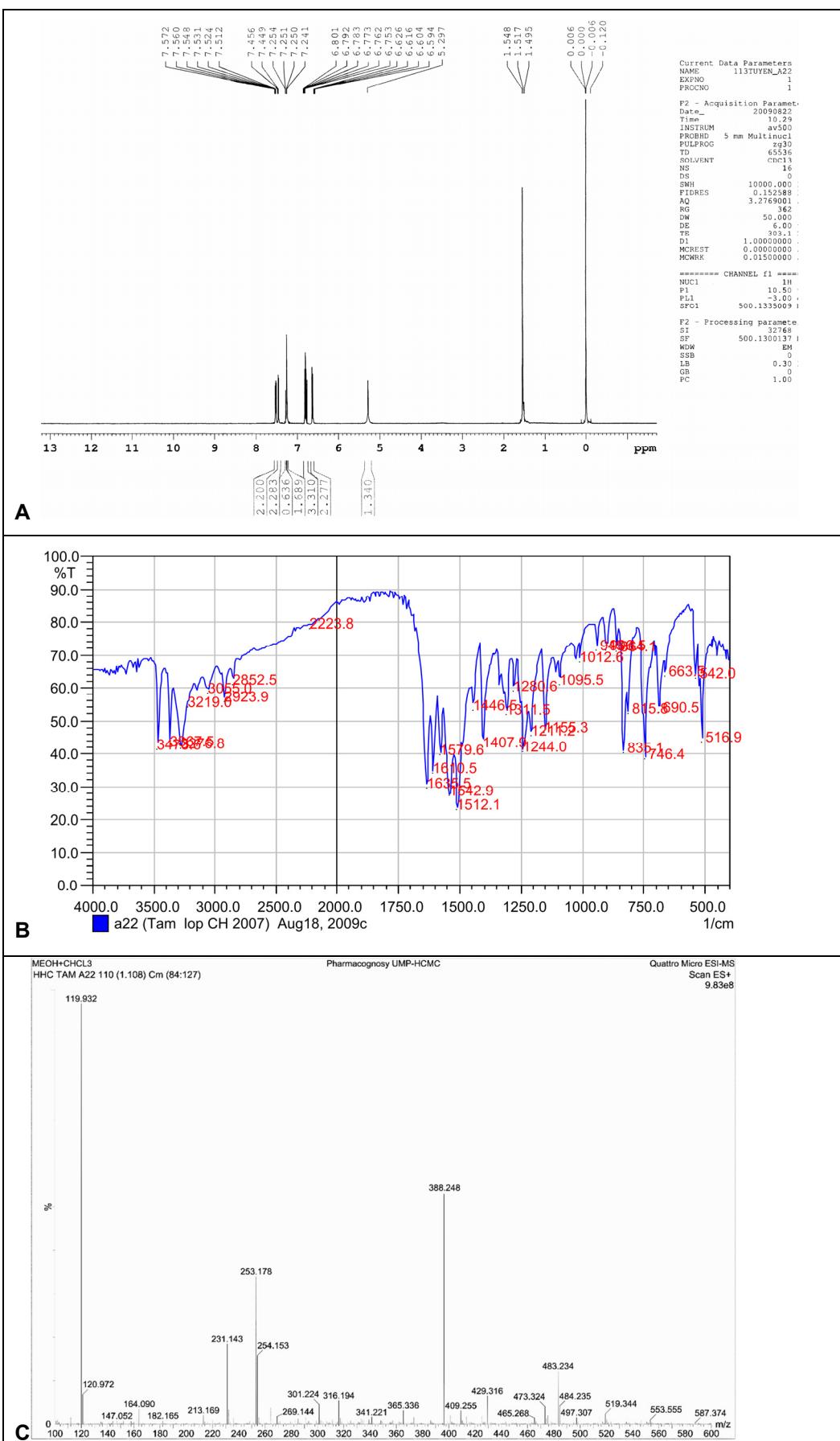


Figure S4. ^1H -NMR, IR, and MS spectra of 2-(di(1H-triazol-1-yl)methyl)-3-(p-fluorophenyl)-4(3H)-quinazolinon (**3d**)

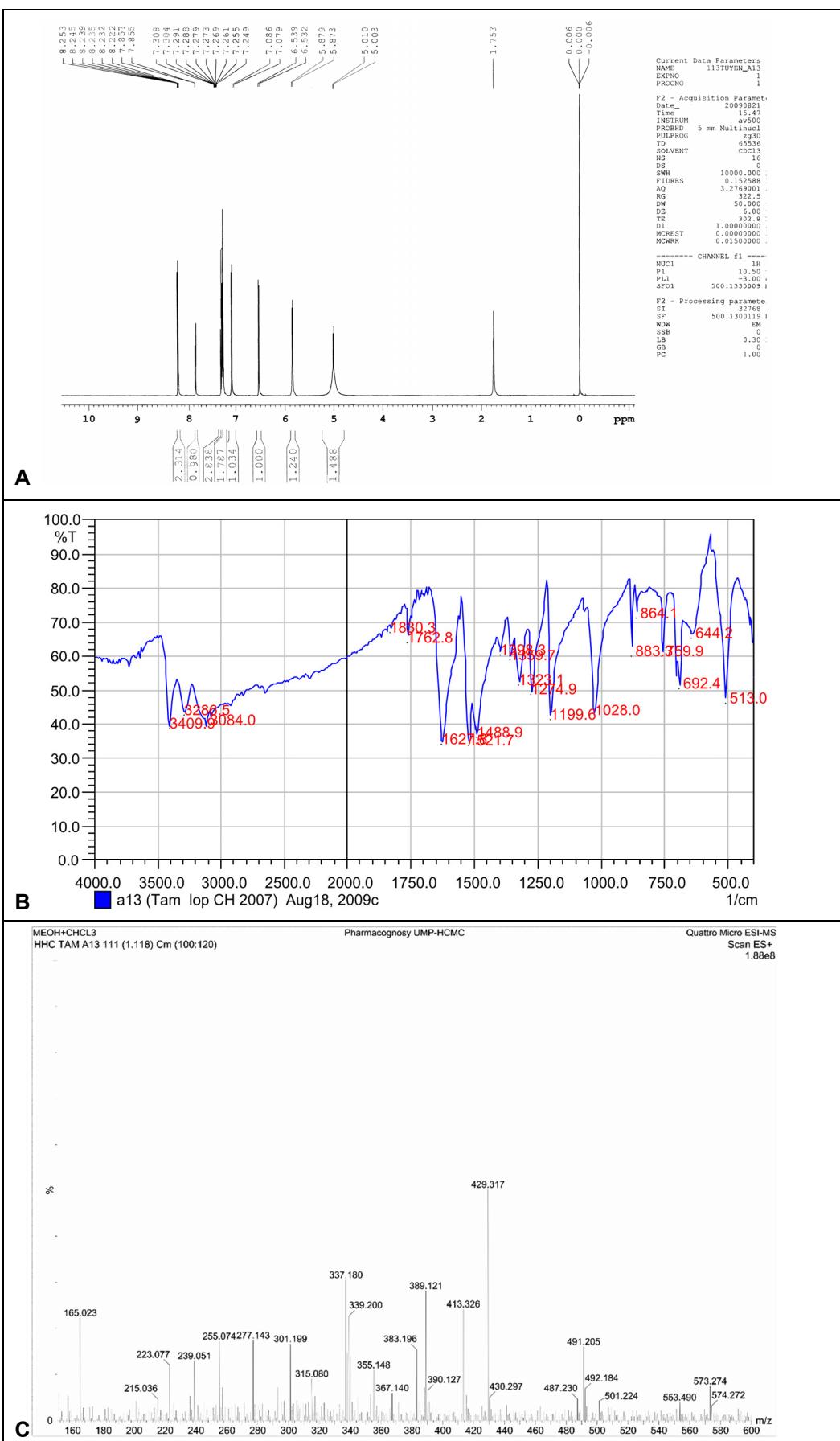


Figure S5. ^1H -NMR, IR, and MS spectra of 2-(bromo-(thiazol-2-ylamino)methyl)-3-(pfluorophenyl)-4(3H)-quinazolinon (**3e**)

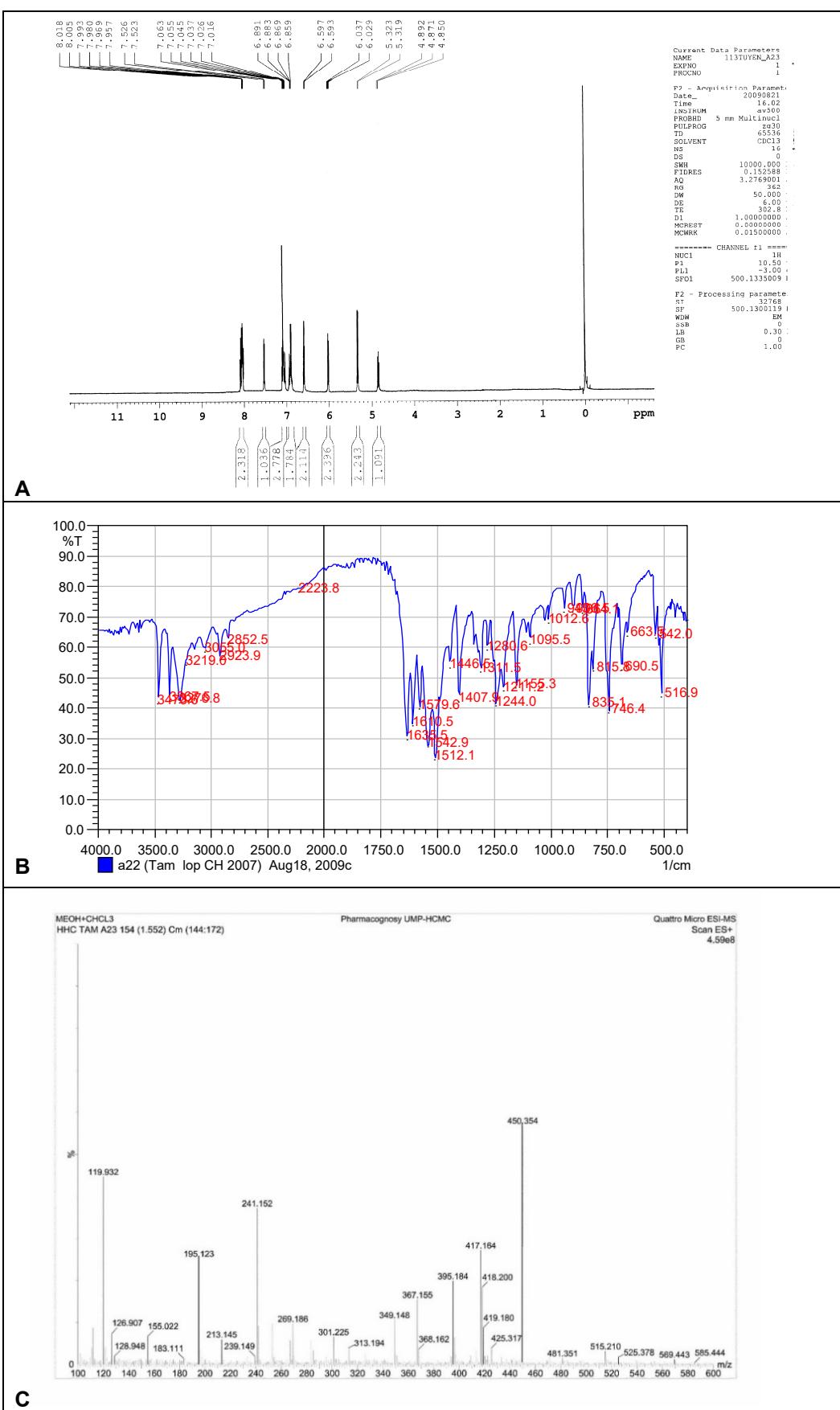


Figure S6. ^1H -NMR, IR, and MS spectra of 2-(di(thiazol-1-ylamino)methyl)-3-(*p*-fluorophenyl)-4(3*H*)-quinazolinon (**3f**)

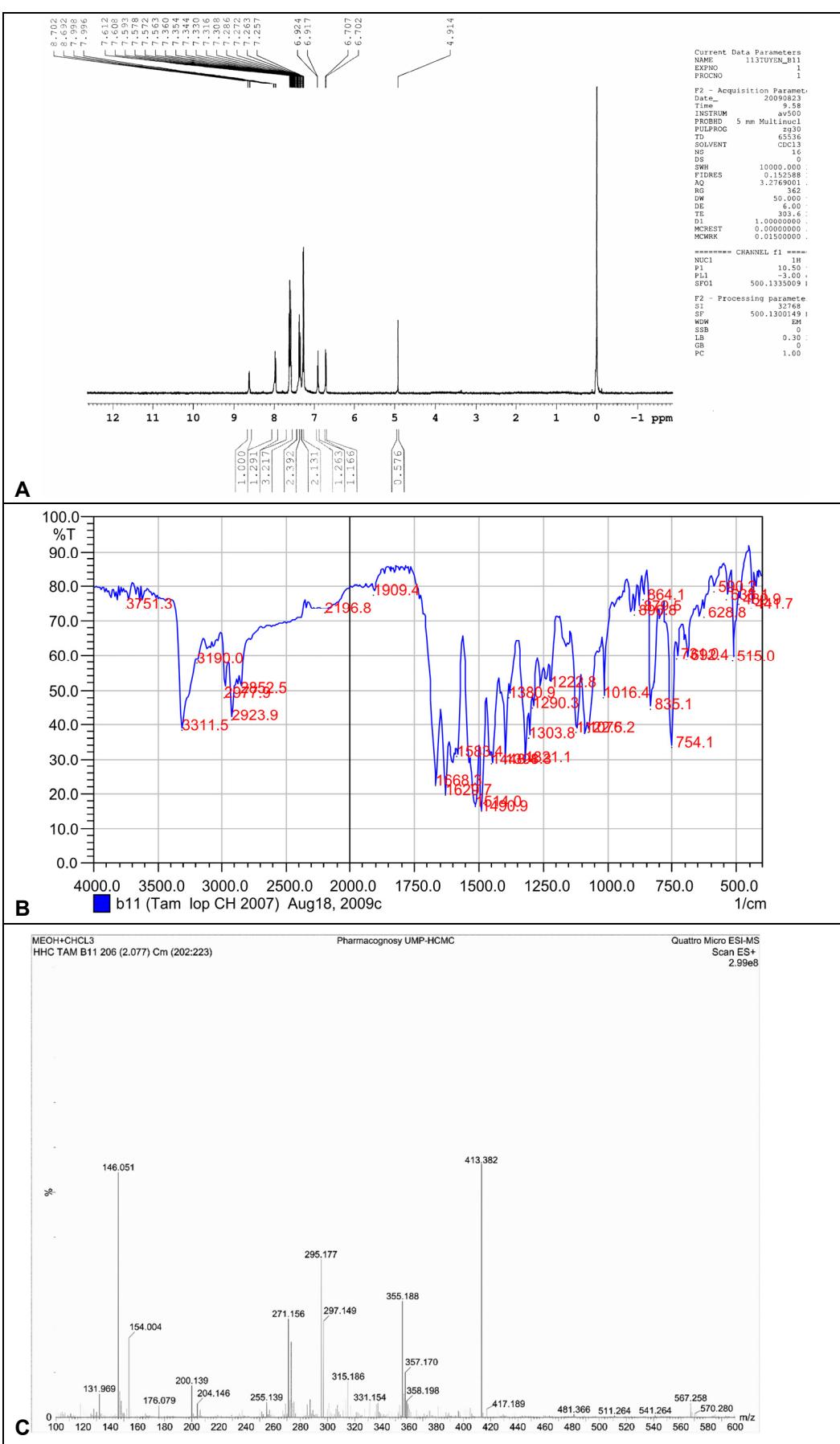


Figure S7. ¹H-NMR, IR, and MS spectra of 2-(bromo-(1H-imidazol-1-yl)methyl)-3-(pchlorophenyl-4(3H)-quinazolinon (3g)

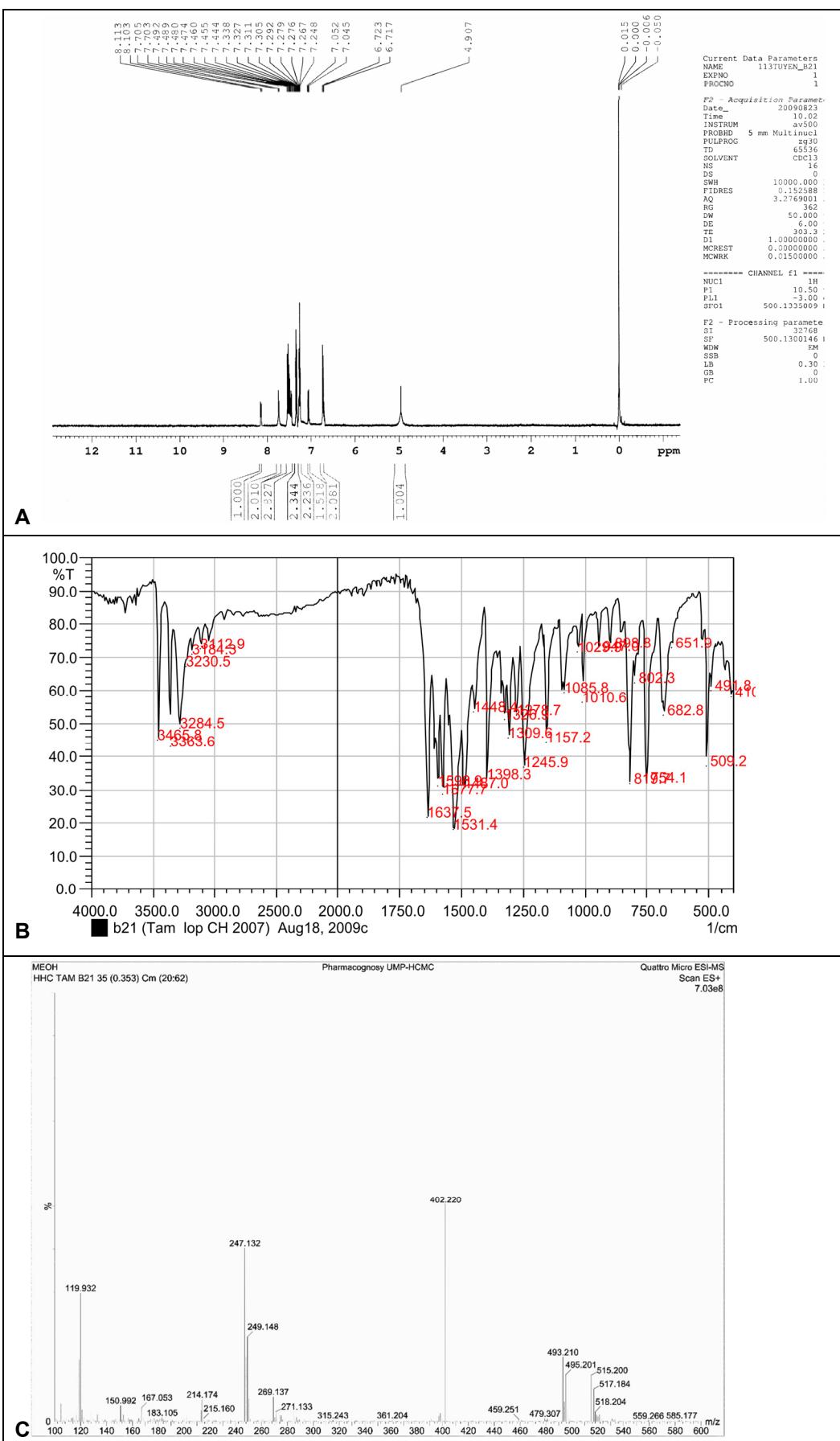


Figure S8. ^1H -NMR, IR, and MS spectra of 2-(di(1H-imidazol-1-yl)methyl)-3-(pchlorophenyl)-4(3H)-quinazolinon (**3h**)

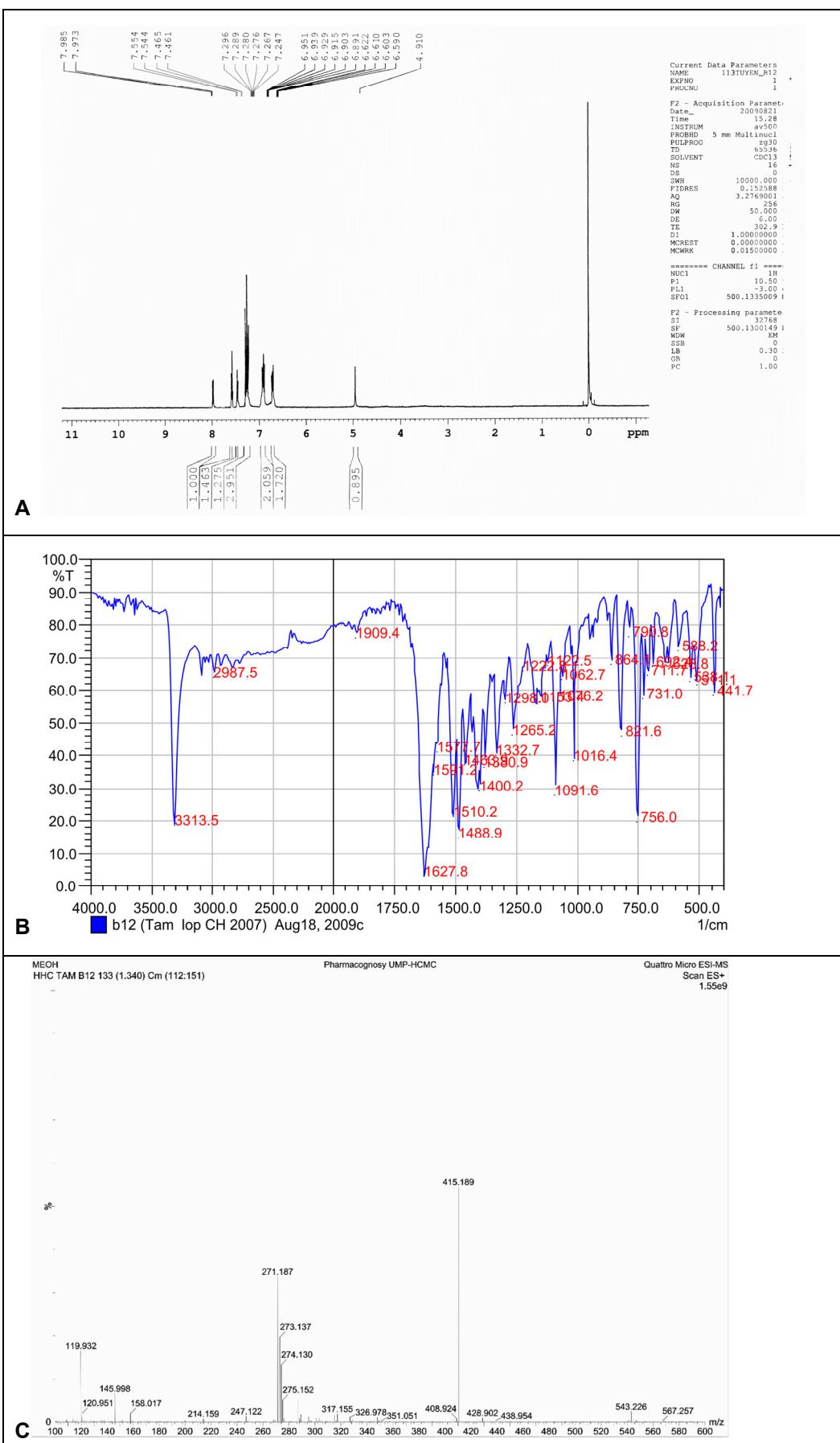


Figure S9. ^1H -NMR, IR, and MS spectra of 2-(bromo(1H-triazol-1-yl)methyl)-3(p-chlorophenyl-4(3H)-quinazolinon (3i)

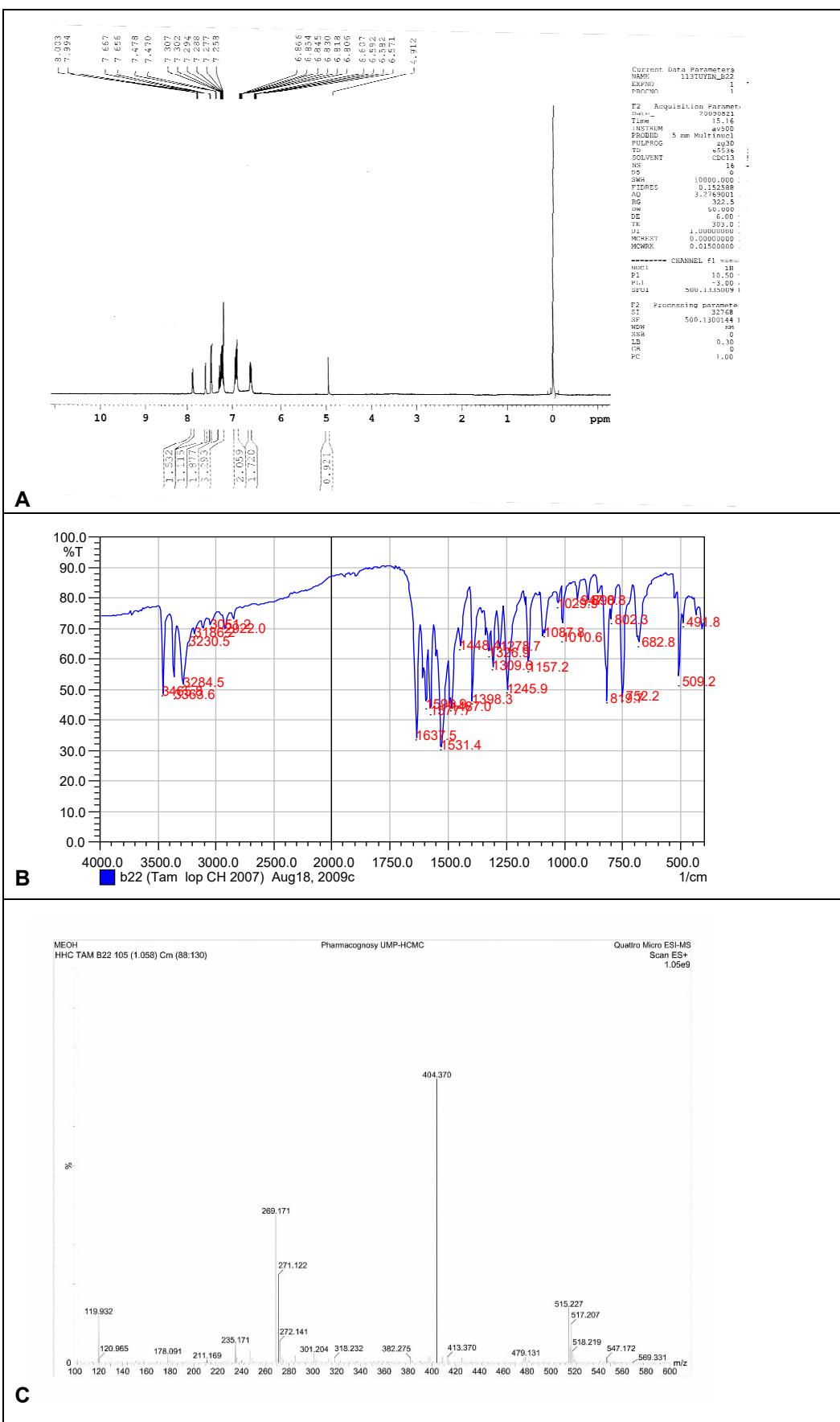


Figure S10. ^1H -NMR, IR, and MS spectra of 2-(di(1H-triazol-1-yl)methyl)-3-(*p*-chlorophenyl)-4(3*H*)-quinazolinon (**3j**)

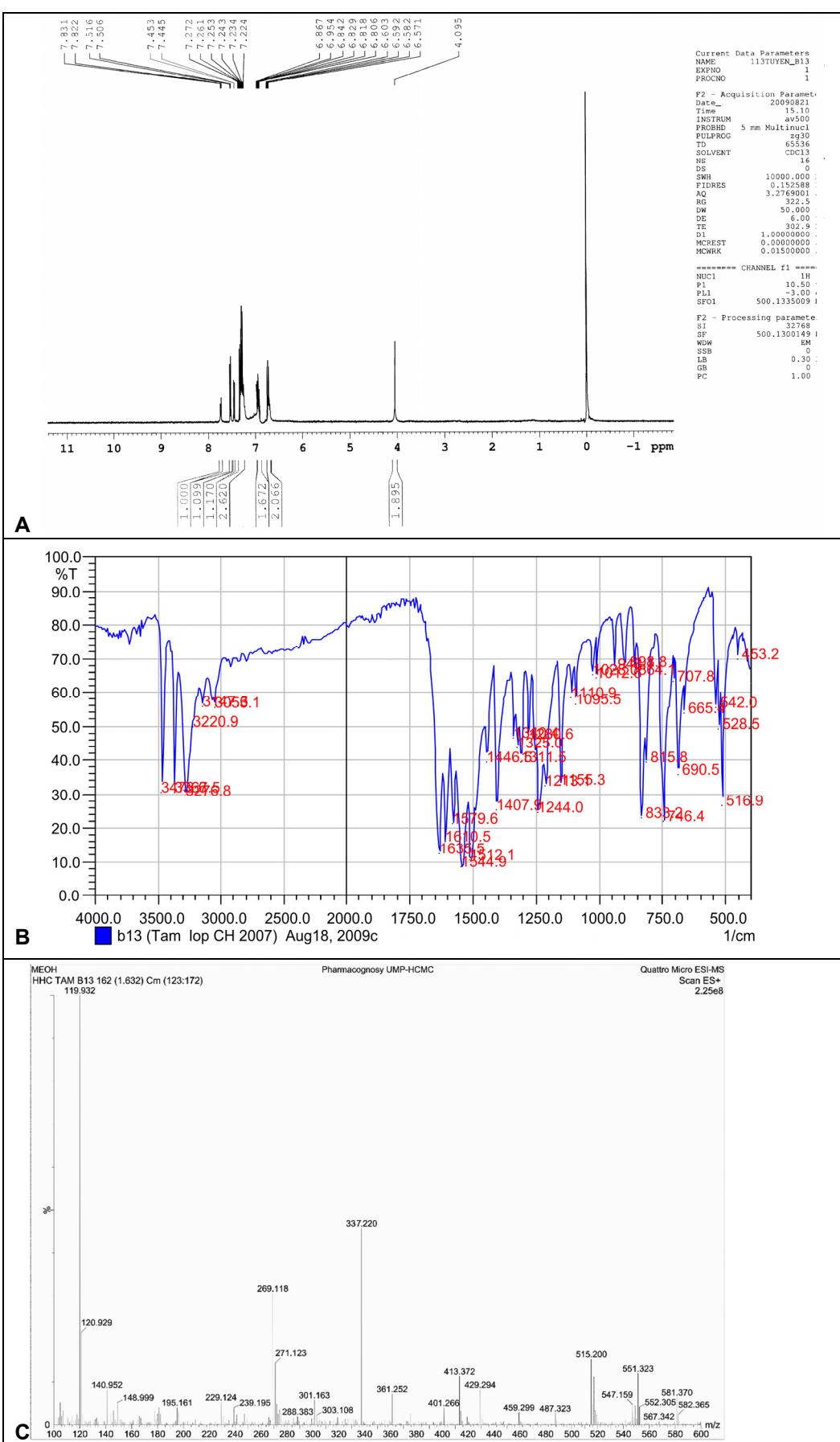


Figure S11. ¹H-NMR, IR, and MS spectra of 2-((triazol-1-yl)methyl)-3-(p-chlorophenyl)-4(3H)-quinazolinon (**3k**)

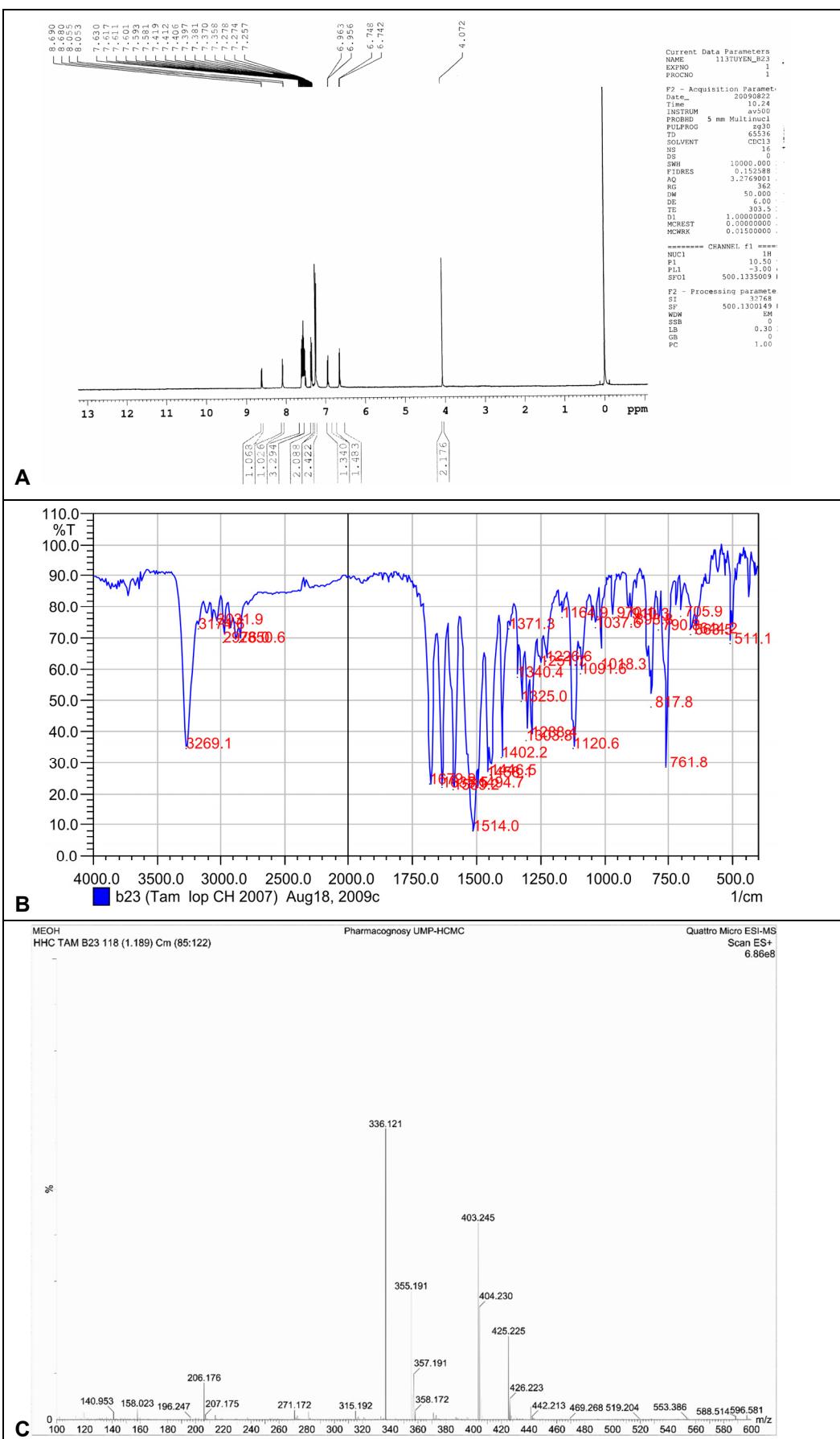


Figure S12. ^1H -NMR, IR, and MS spectra of 2-((imidazol-1-yl)methyl)-3-(p-chlorophenyl-4(3H)-quinazolinon (**3l**)

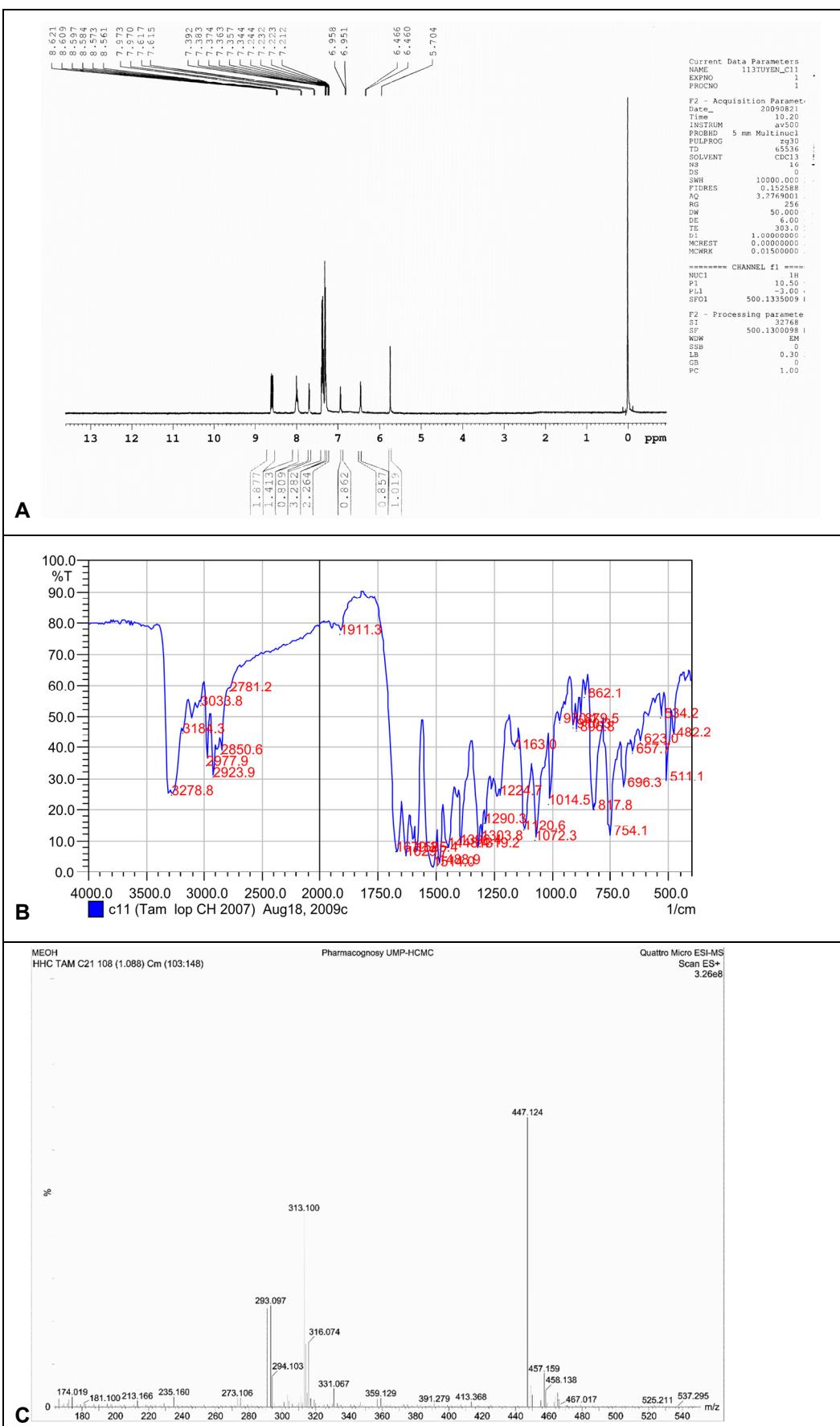


Figure S13. ^1H -NMR, IR, and MS spectra of 2-(bromo-(1*H*-imidazol-1-yl)methyl)-3-(pbromophenyl)-4(3*H*)-quinazolinon (**3n**)

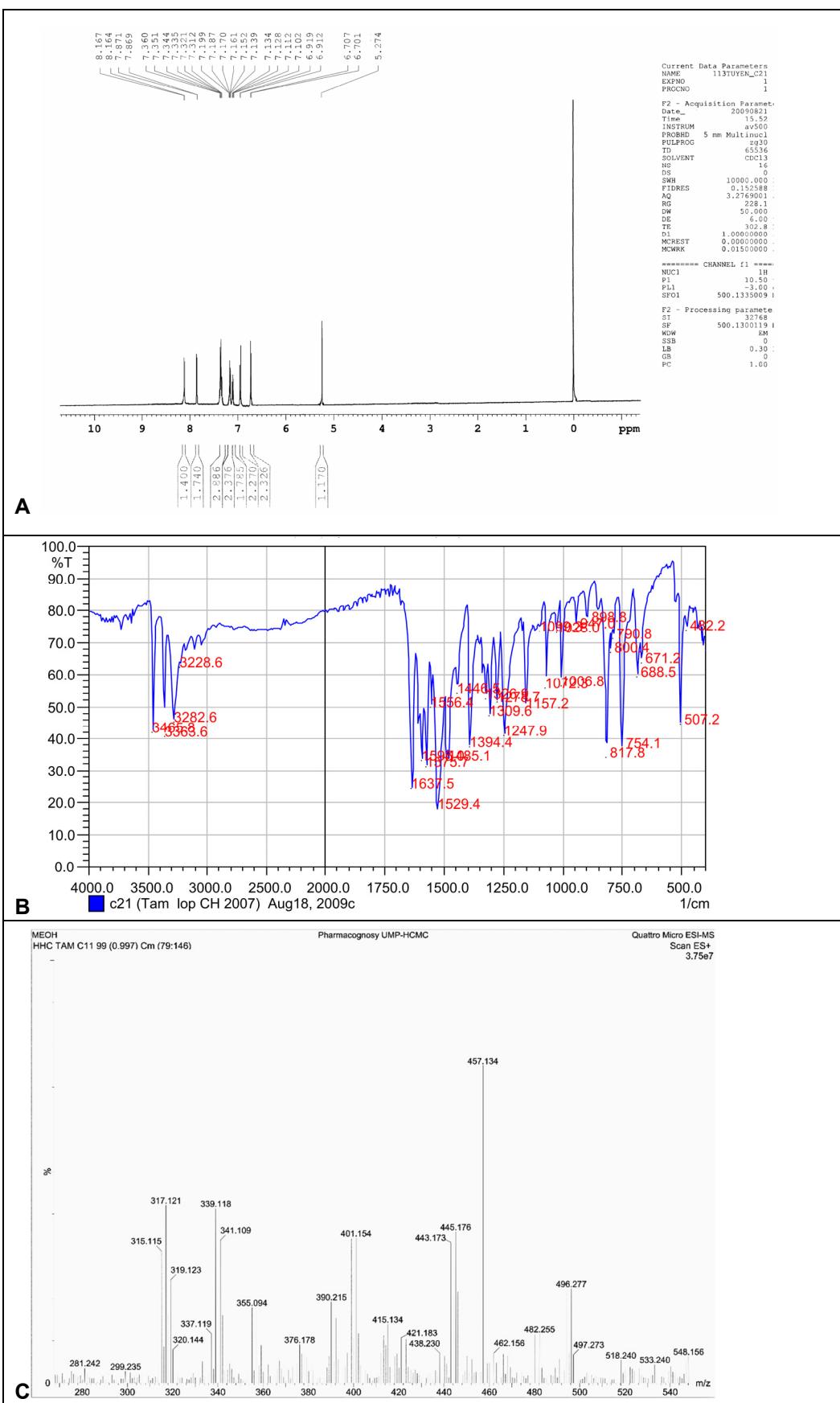


Figure S14. ^1H -NMR, IR, and MS spectra of 2-(di(1H-imidazol-1-yl)methyl)-3-(pbromophenyl-4(3H)-quinazolinon (**3m**)

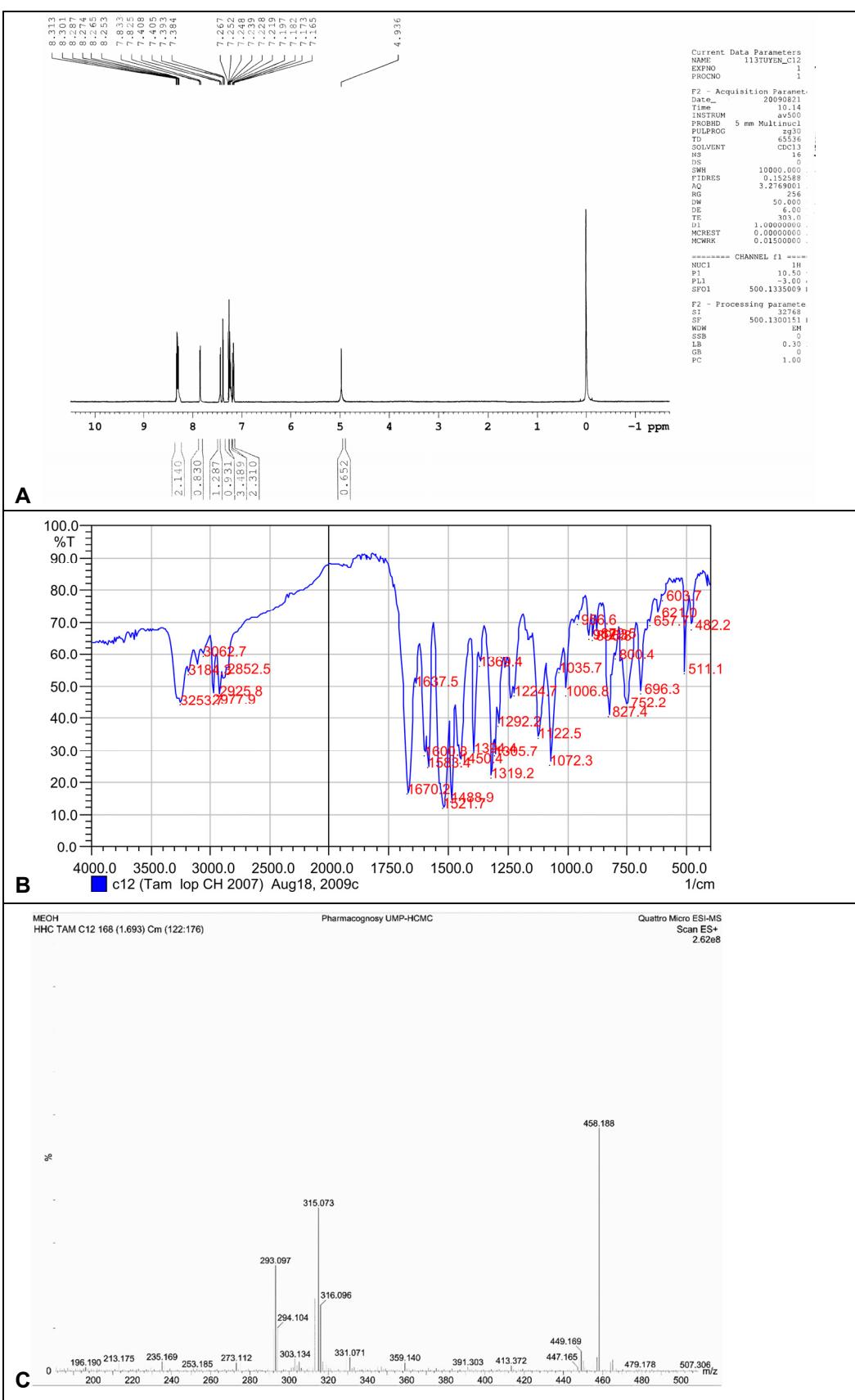


Figure S15. ^1H -NMR, IR, and MS spectra of 2-(bromo-(1H-triazol-1-yl)methyl)-3-(pbromophenyl-4(3H)-quinazolinon (**3o**)

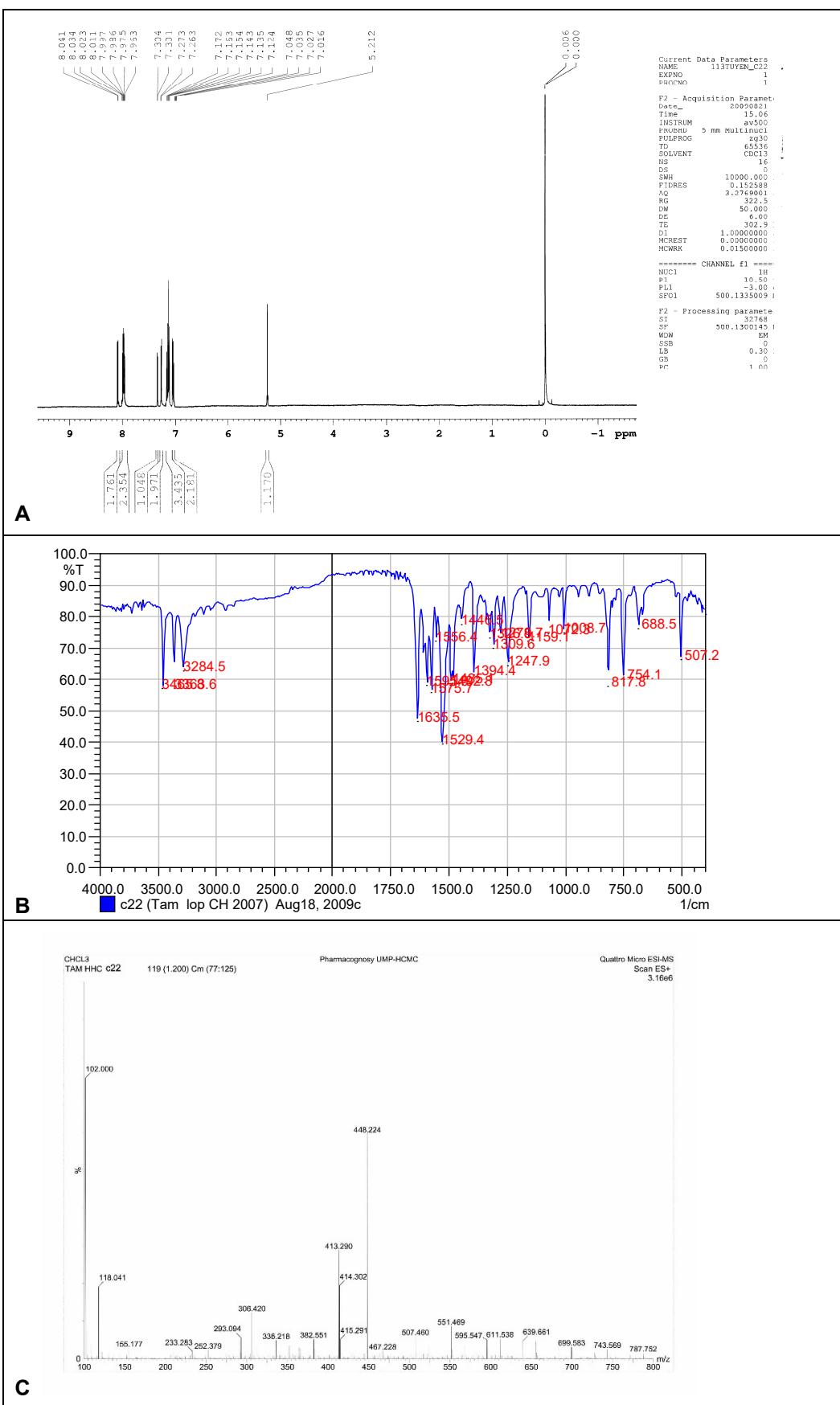


Figure S16. ^1H -NMR, IR, and MS spectra of 2-(di(1*H*-triazol-1-yl)methyl)-3-(*p*-bromophenyl)-4(*3H*)-quinazolinon (**3p**)

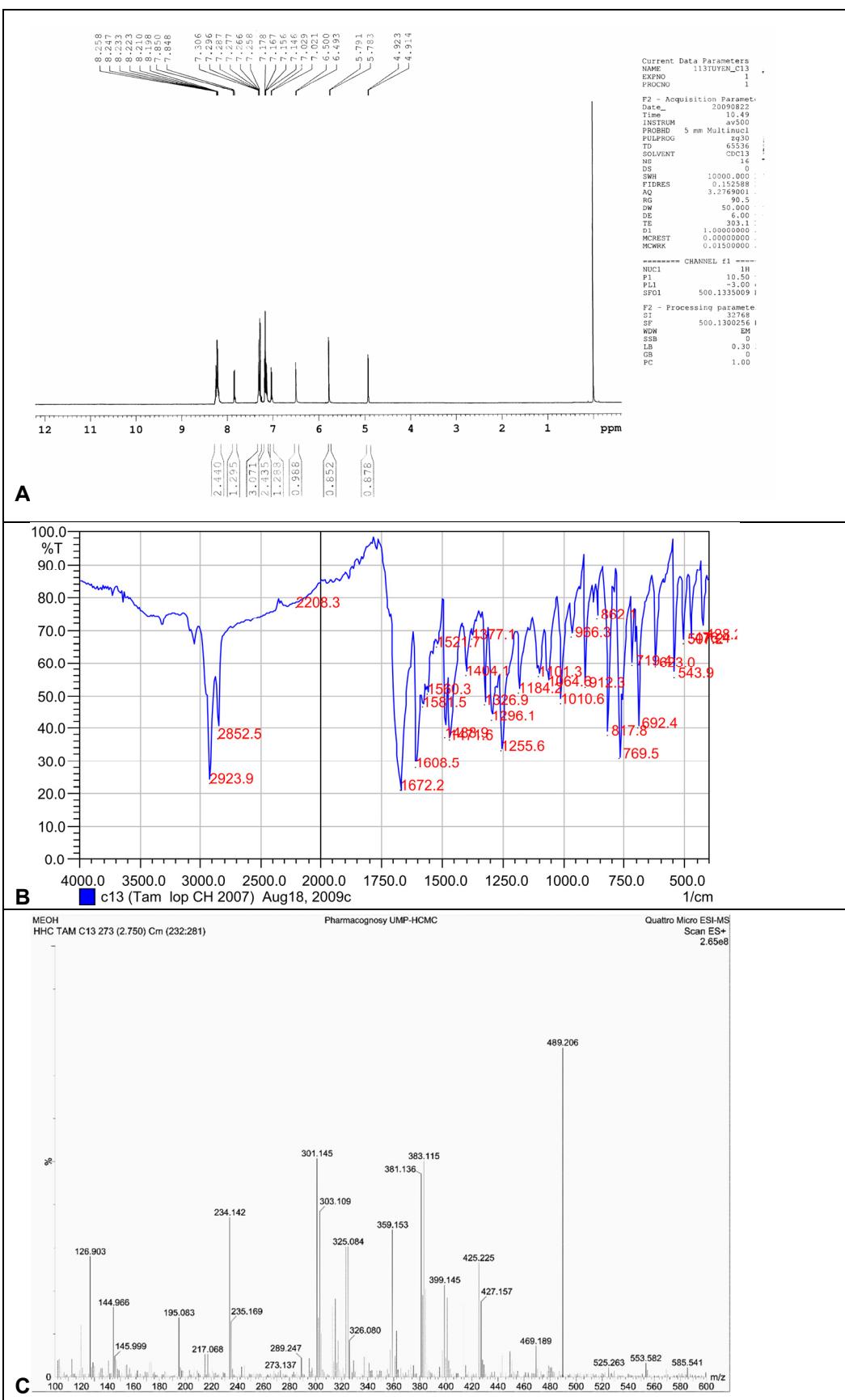


Figure S17. ^1H -NMR, IR, and MS spectra of 2-(bromo-(thiazol-2-ylamino)methyl)-3-(pbromophenyl-4(3H)-quinazolinon (3q)

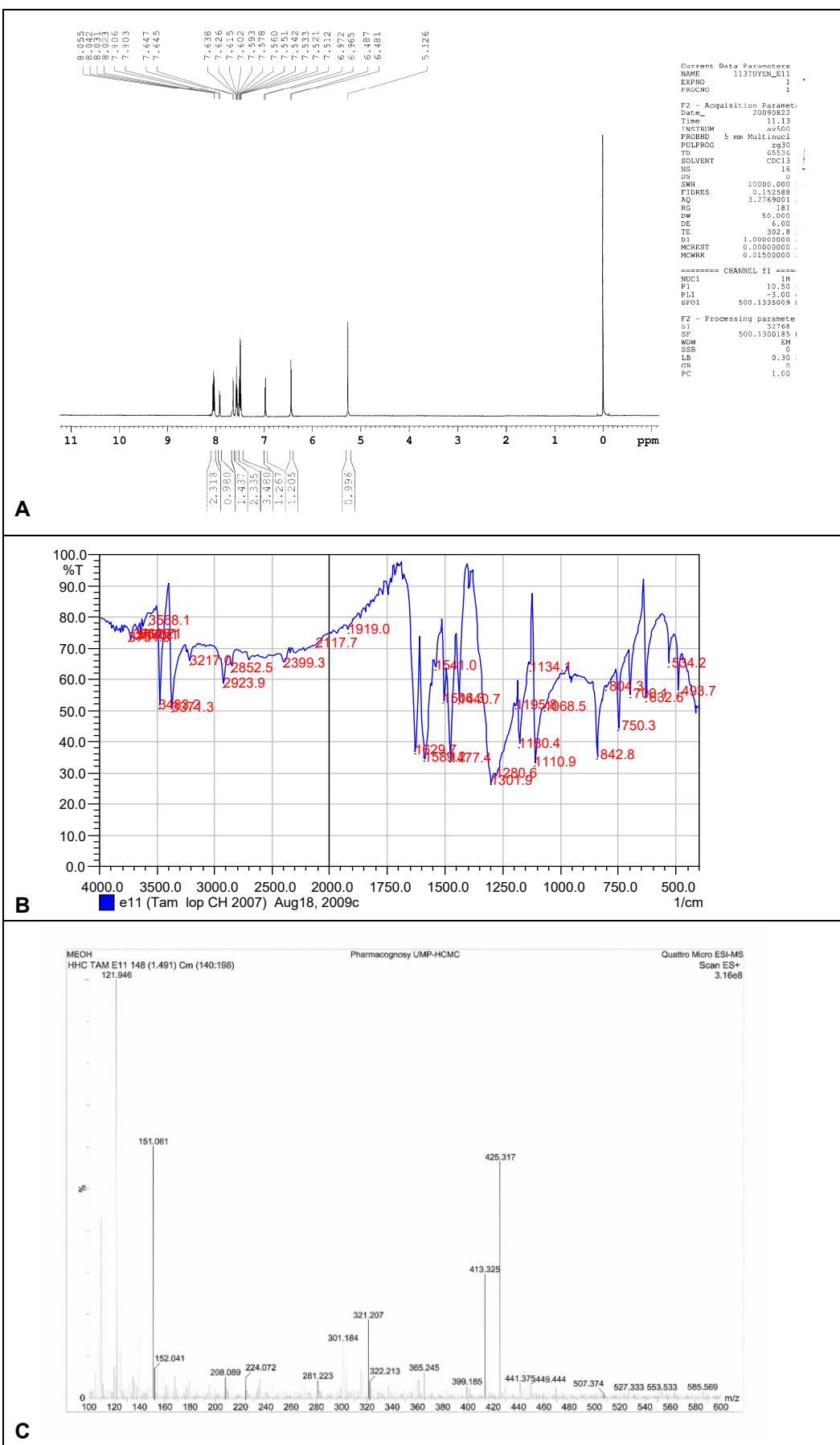


Figure S18. ^1H -NMR, IR, and MS spectra of 2-(bromo-(1*H*-imidazol-1-yl)methyl)-3-(*p*-nitrophenyl)-4(*3H*)-quinazolinon (**3r**)

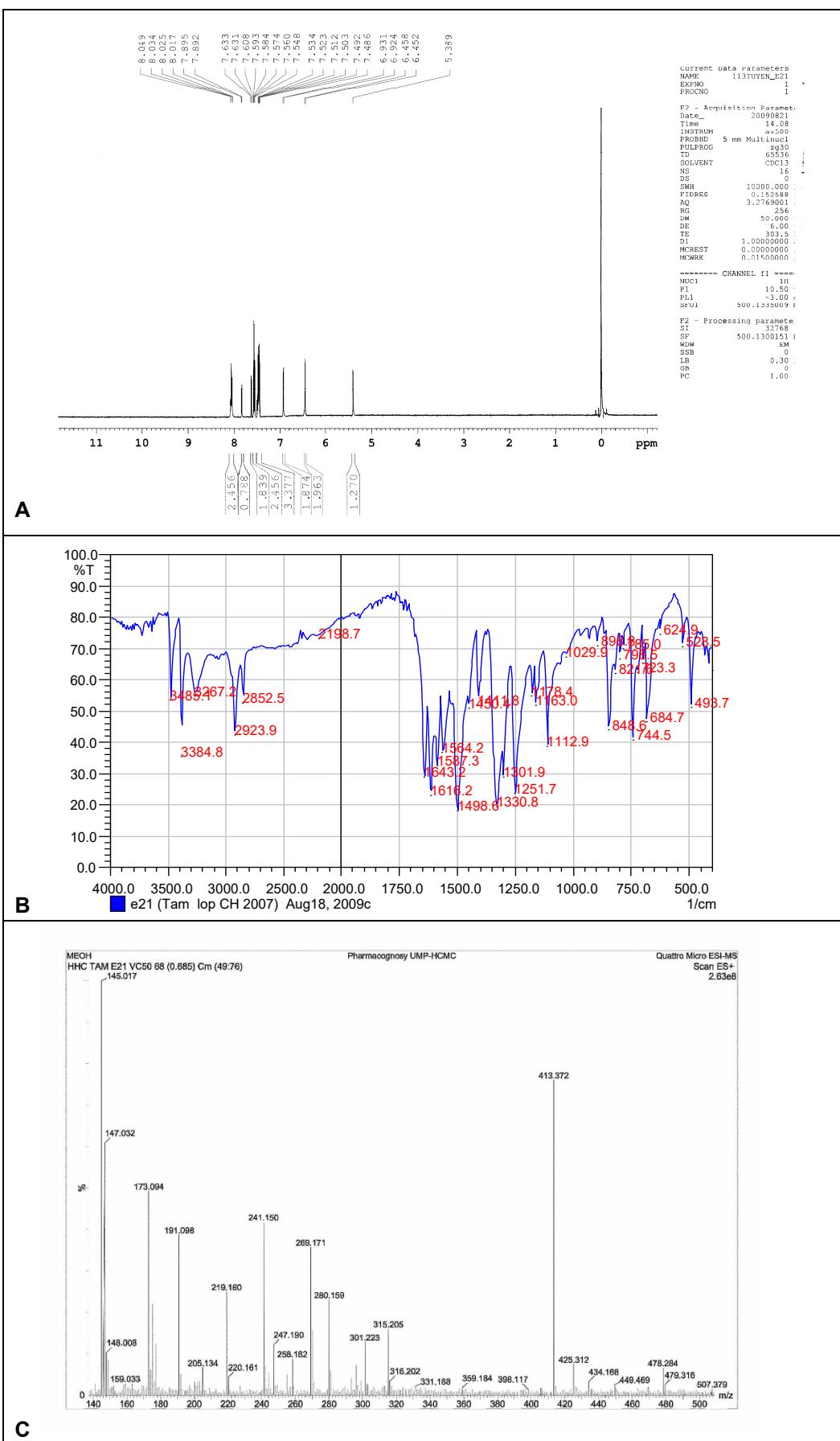


Figure S19. ^1H -NMR, IR, and MS spectra of 2-(di(1*H*-imidazol-1-yl)methyl)-3-(*p*-nitrophenyl)-4(*3H*)-quinazolinon (**3s**)