

Supplementary Data

This supplementary data is a part of a paper entitled “Synthesis and Estimation of the Insecticide and Antibacterial Activities for Some New Amide Derivatives”.

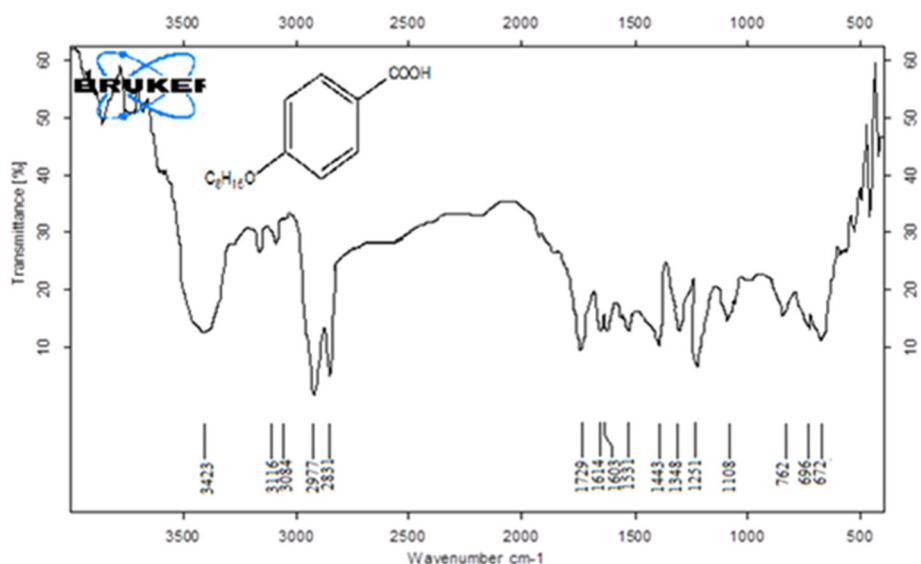


Fig S1. FTIR spectrum of A2

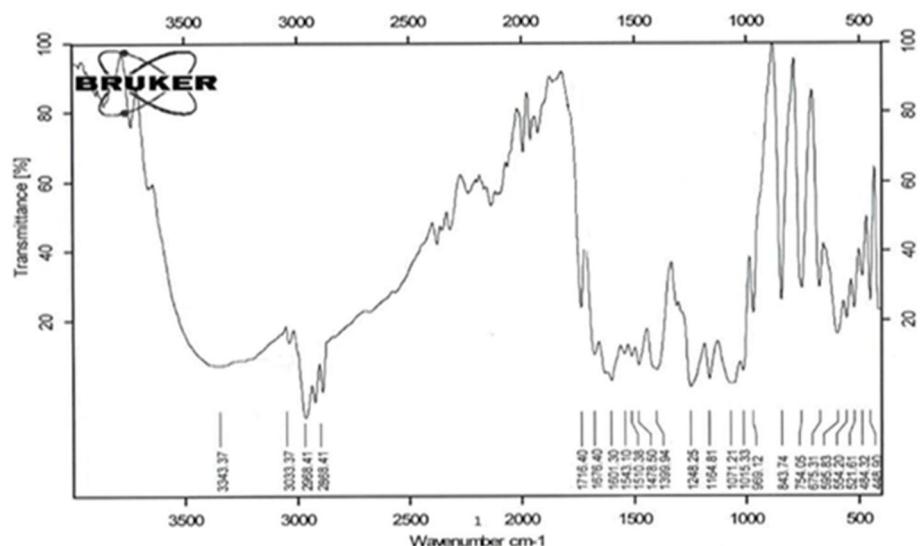
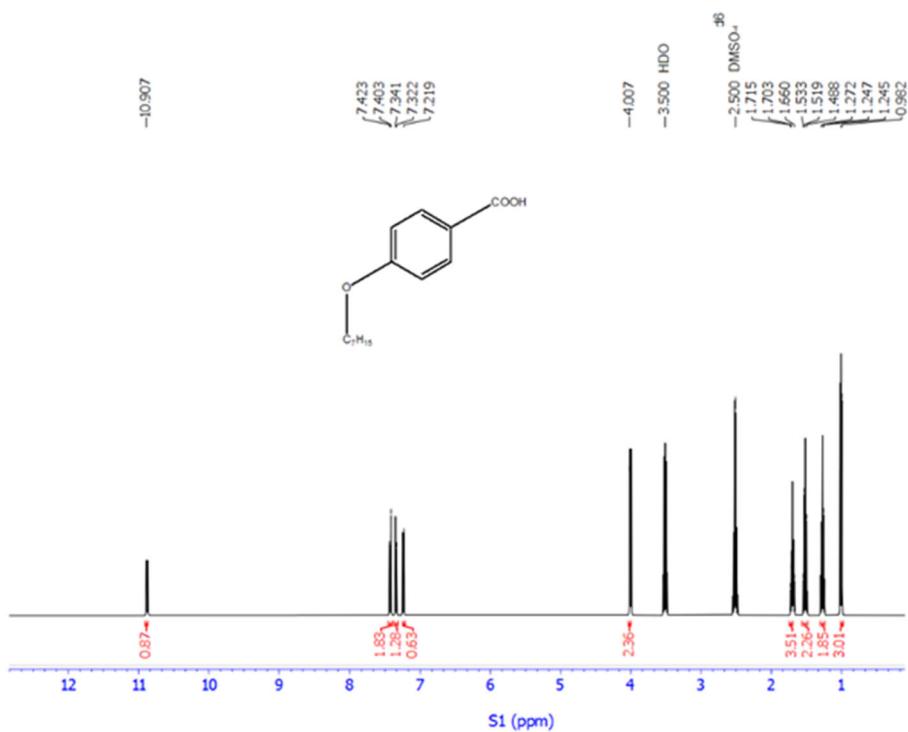
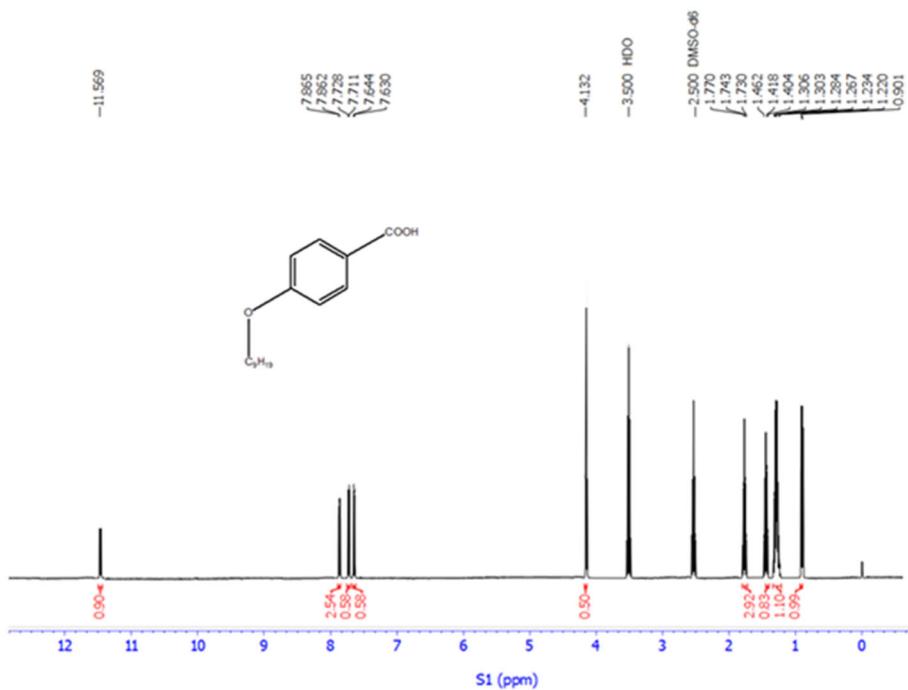


Fig S2. FTIR spectrum of A3

**Fig S3.** ¹H-NMR spectrum of A1**Fig S4.** ¹H-NMR spectrum of A3

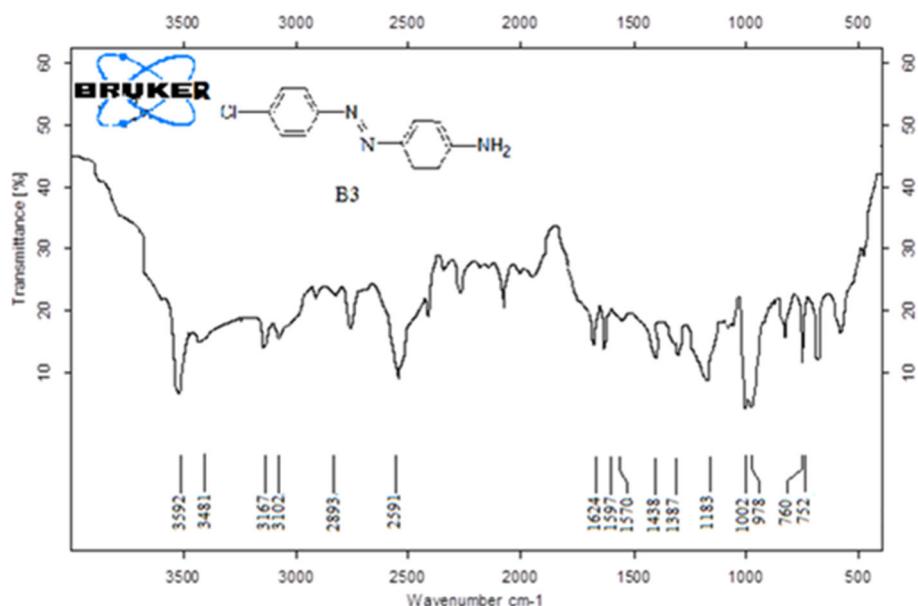


Fig S5. FTIR spectrum of B3

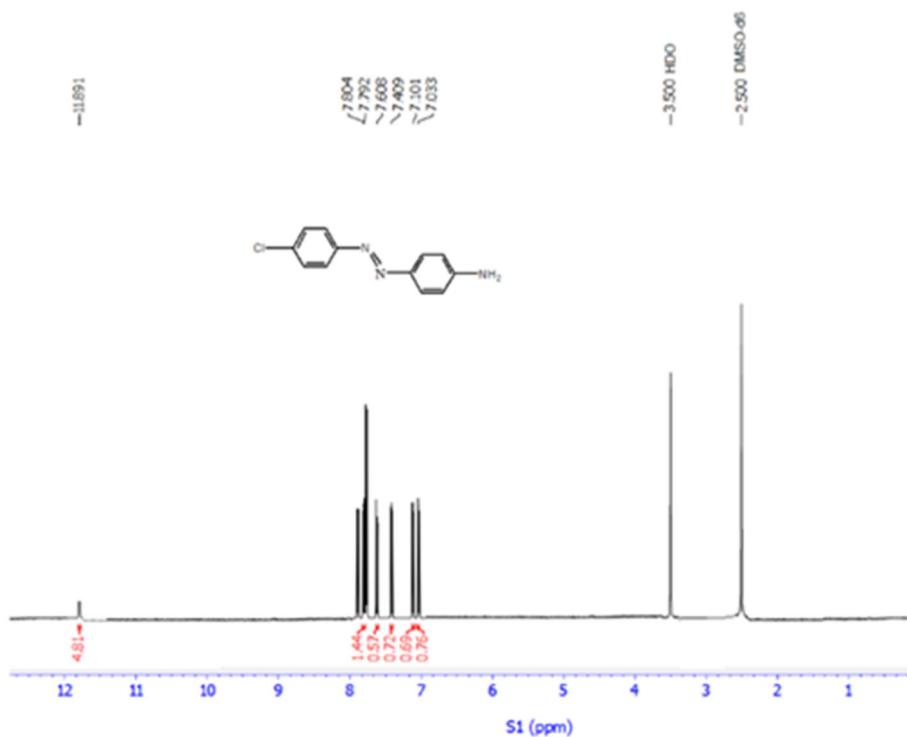


Fig S6. ^1H -NMR spectrum of B3

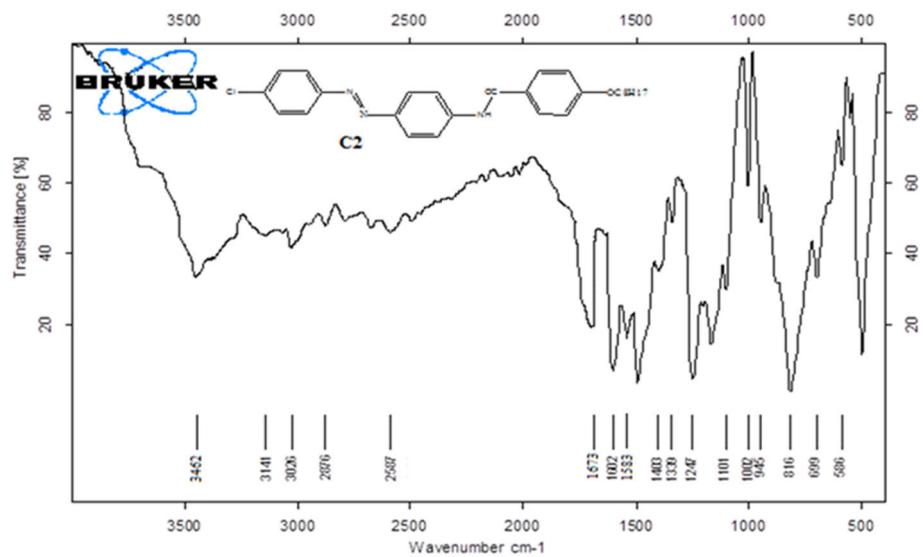


Fig S7. FTIR spectrum of C2

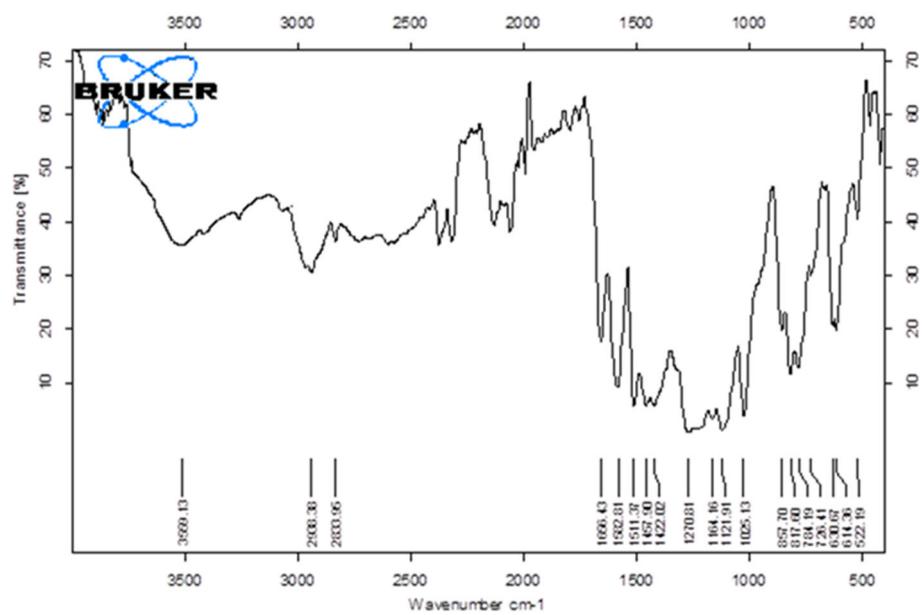
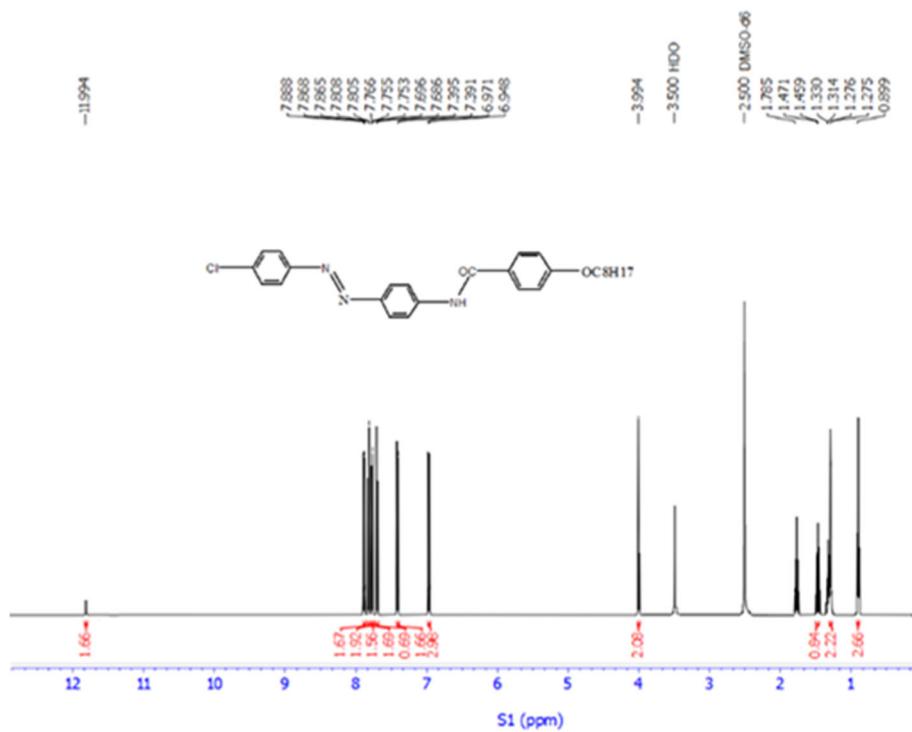
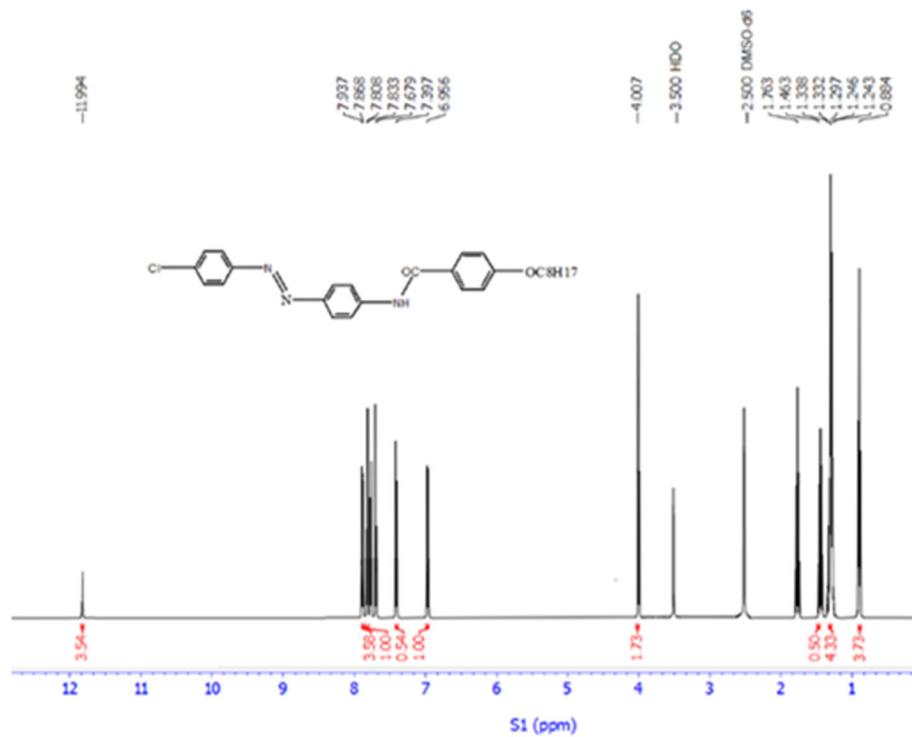
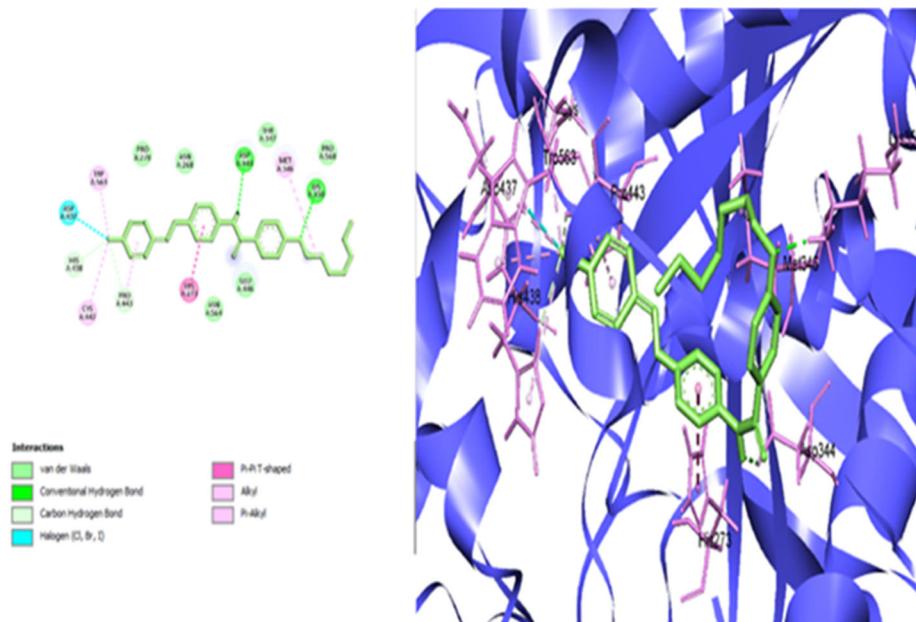
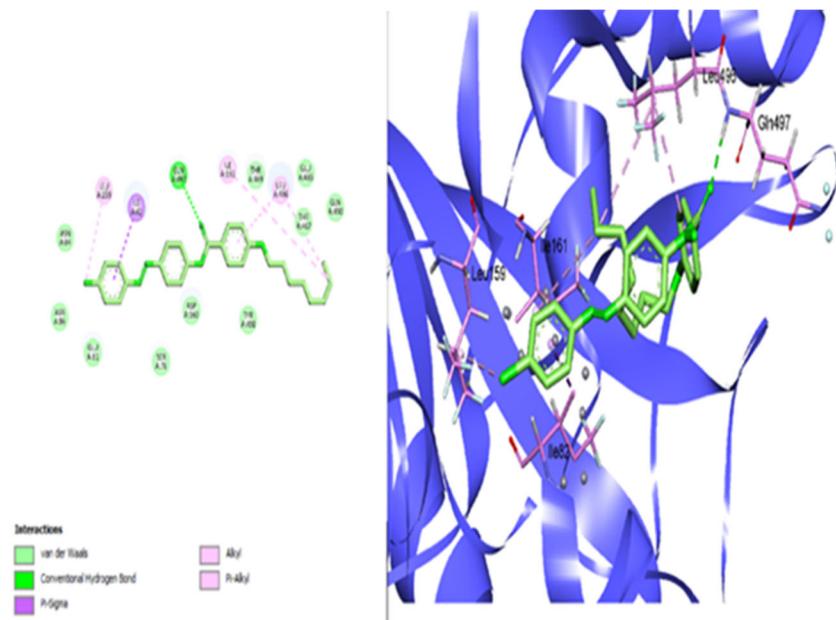


Fig S8. FTIR spectrum of C3

**Fig S9.** ¹H-NMR spectrum of C1**Fig S10.** ¹H-NMR spectrum of C2

**Fig S11.** Docking profile of heptyl derivative with AChE receptor**Fig S12.** Docking profile of octyl derivative with AChE receptor

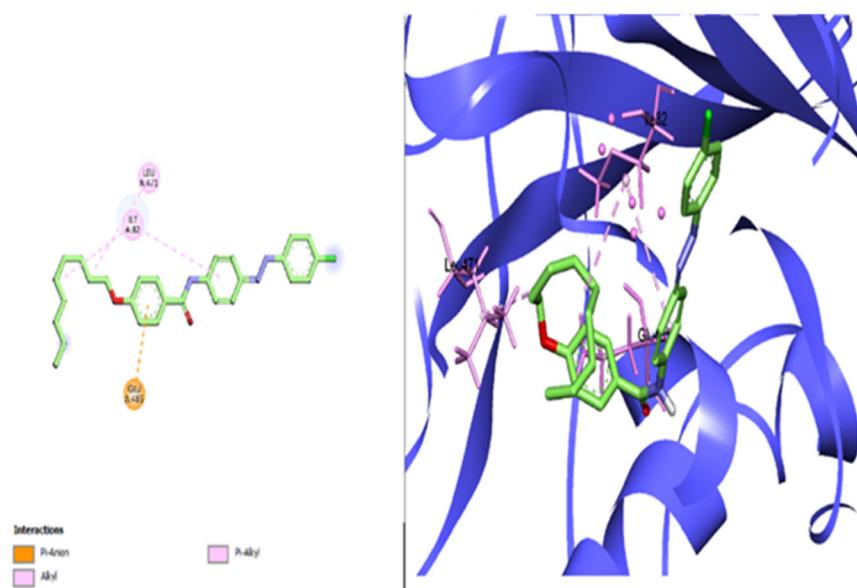


Fig S13. Docking profile of nonyl derivative with AChE receptor