

Supplementary Files 4358453

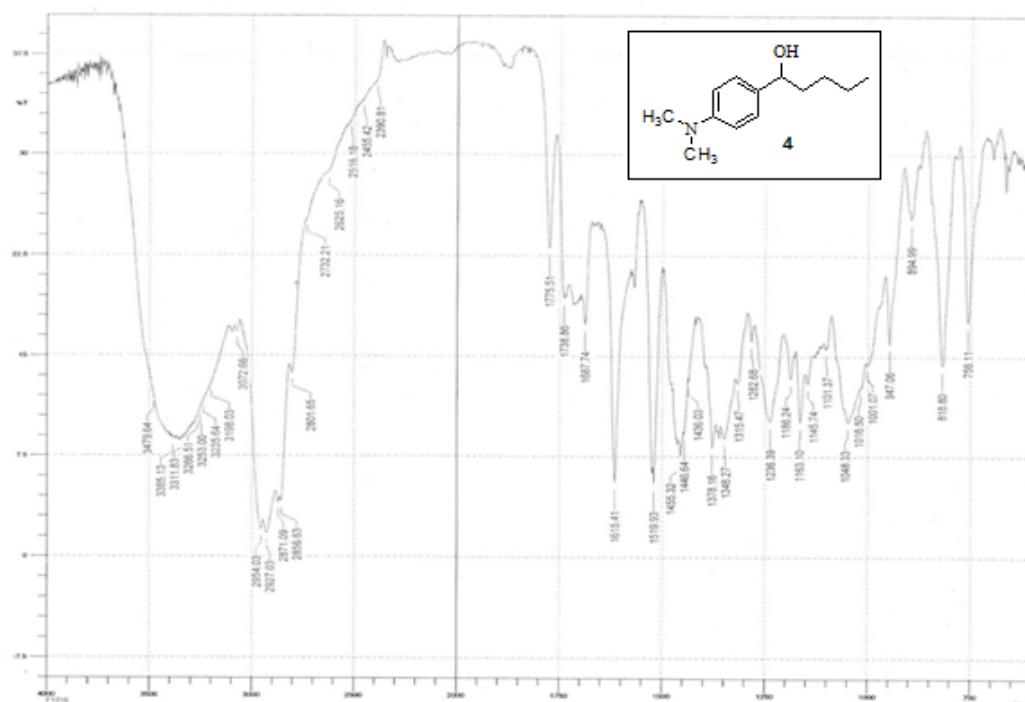
Synthesis and evaluation of antimicrobial activities of Novel N-substituted indole derivatives

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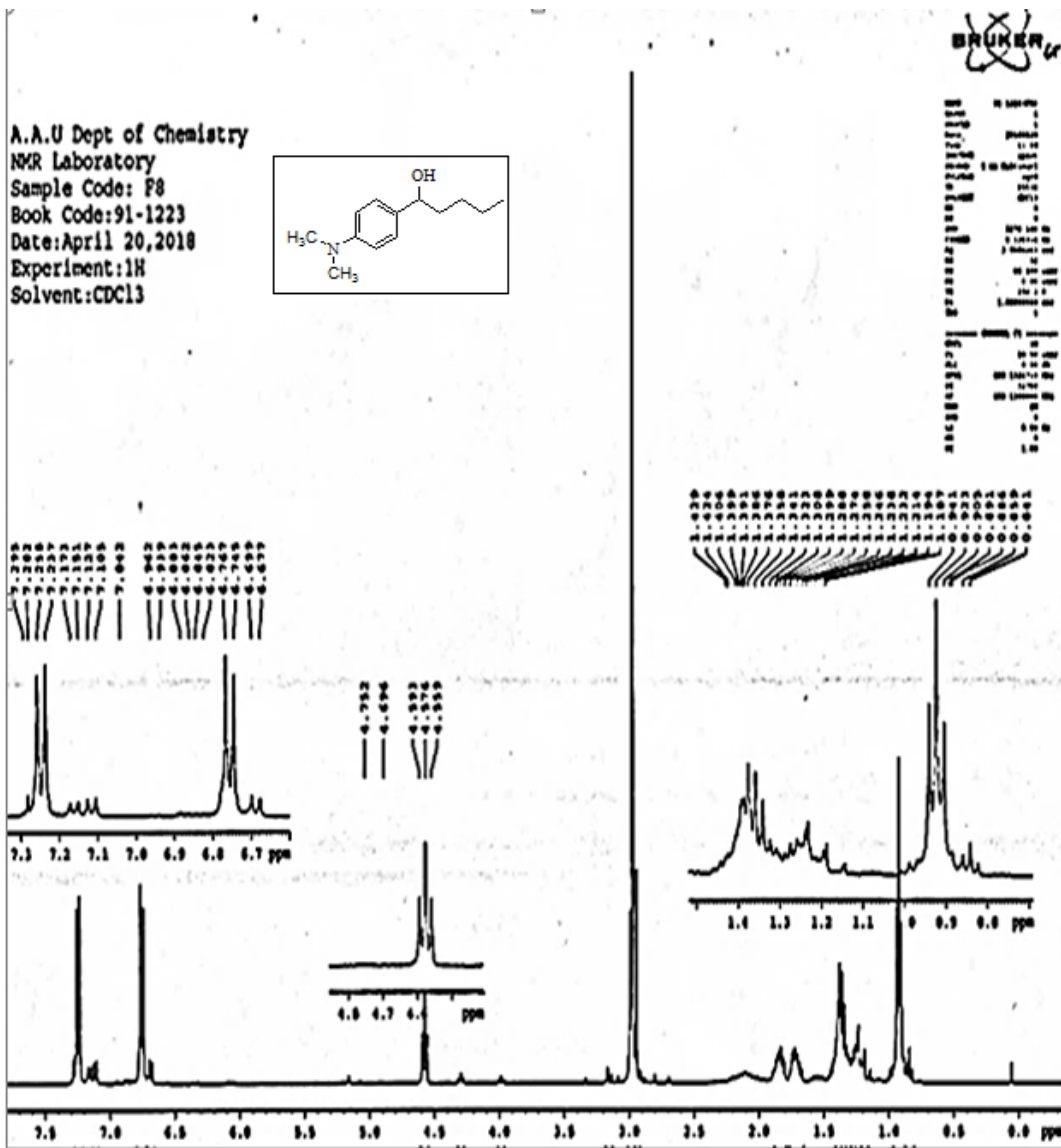
*Corresponding author email: tanveerchem1@gmail.com



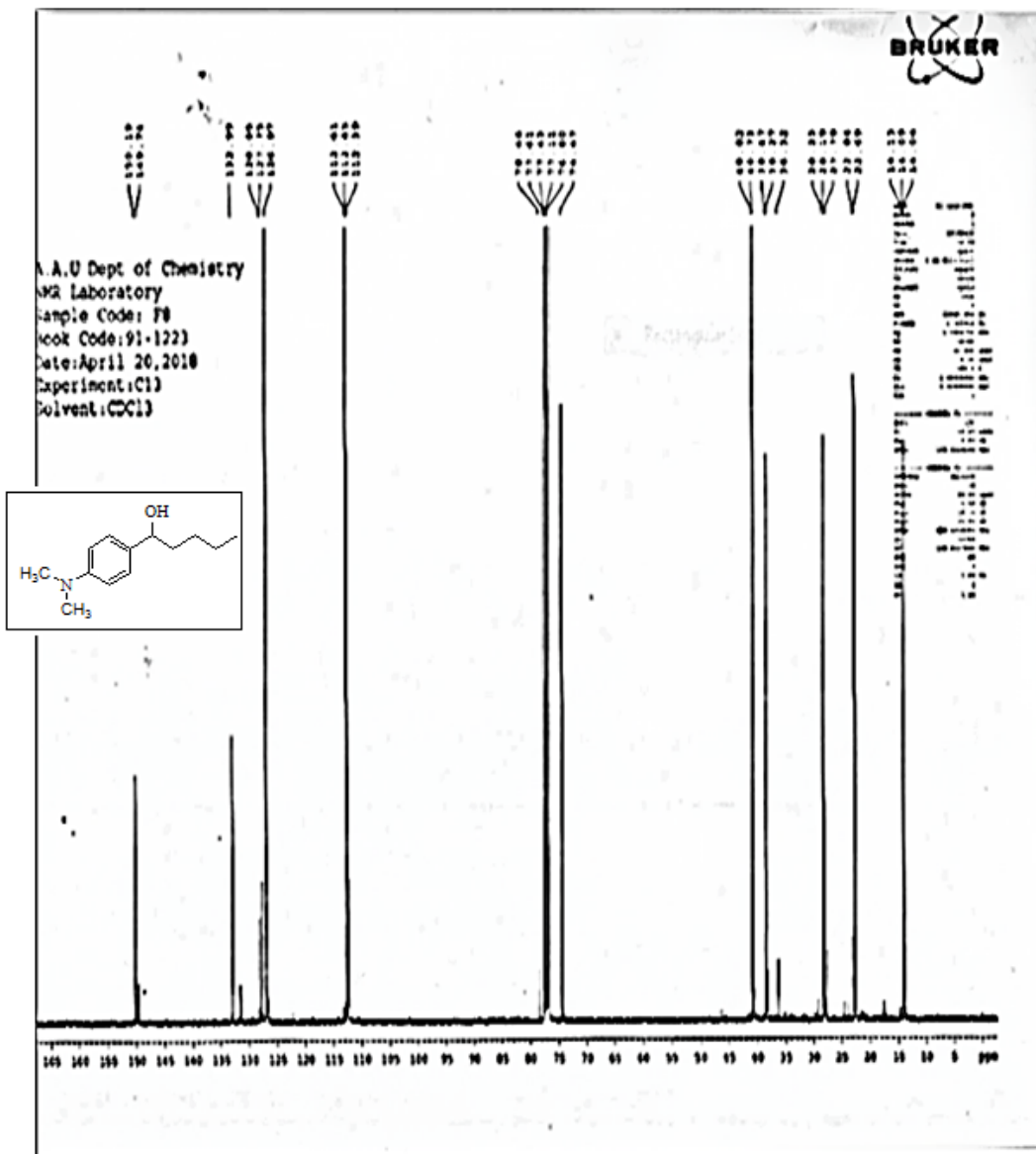
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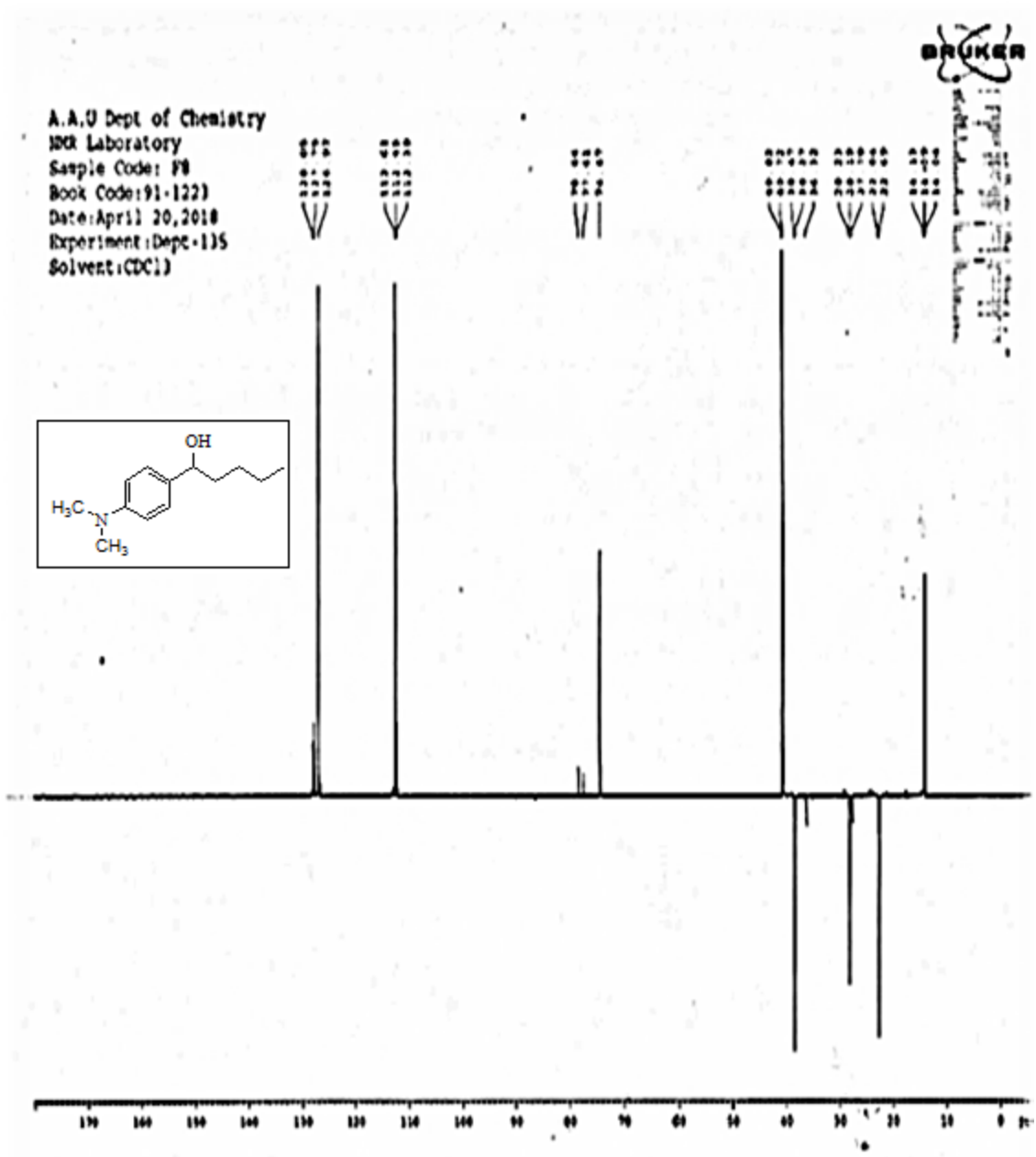
FT-IR spectrum of 1-(4-(dimethylamino) phenyl) pentan-1-ol (4)



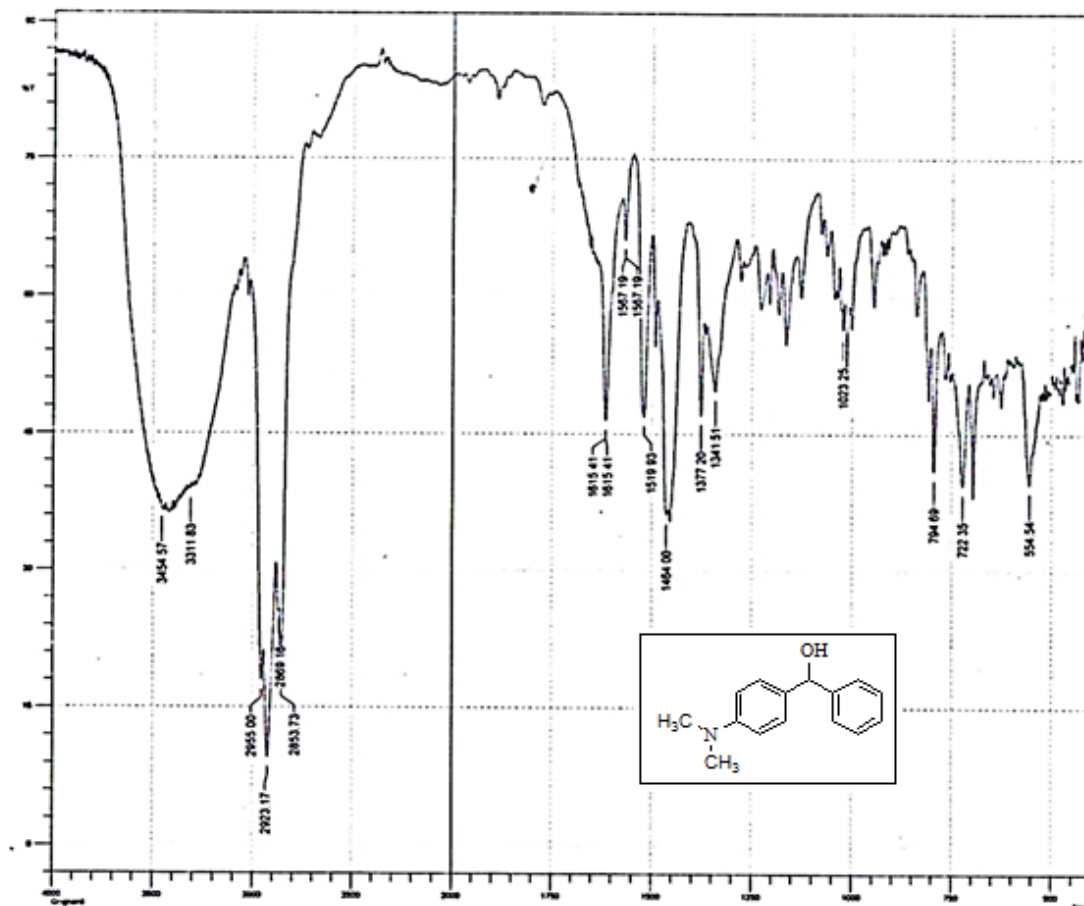
¹H-NMR spectrum of 1-(4-(dimethylamino) phenyl) pentan-1-ol (4)



¹³C-NMR spectrum of 1-(4-(dimethylamino) phenyl) pentan-1-ol (4)



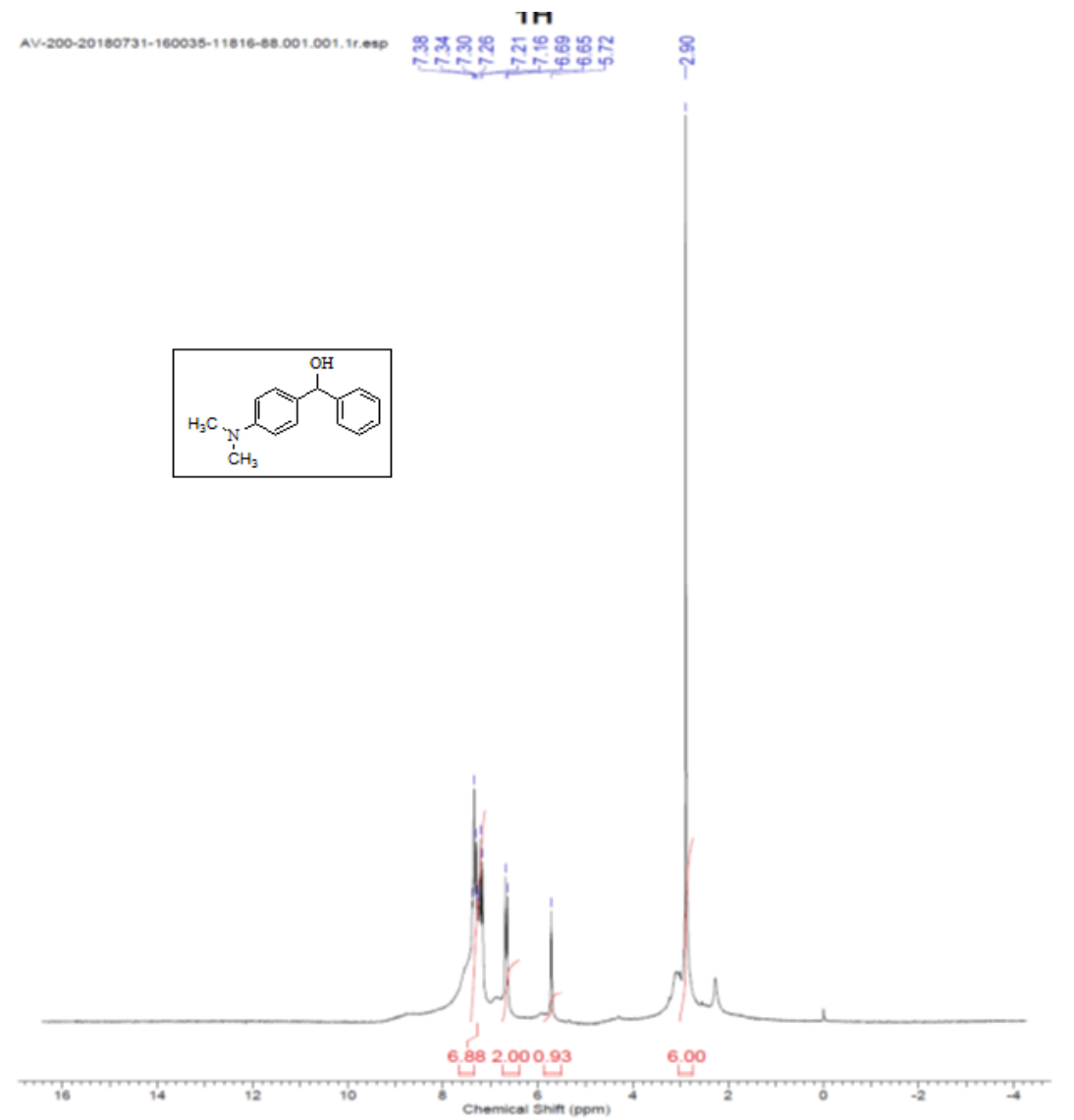
DEPT-135 spectrum of 1-(4-(dimethylamino) phenyl) pentan-1-ol (4)



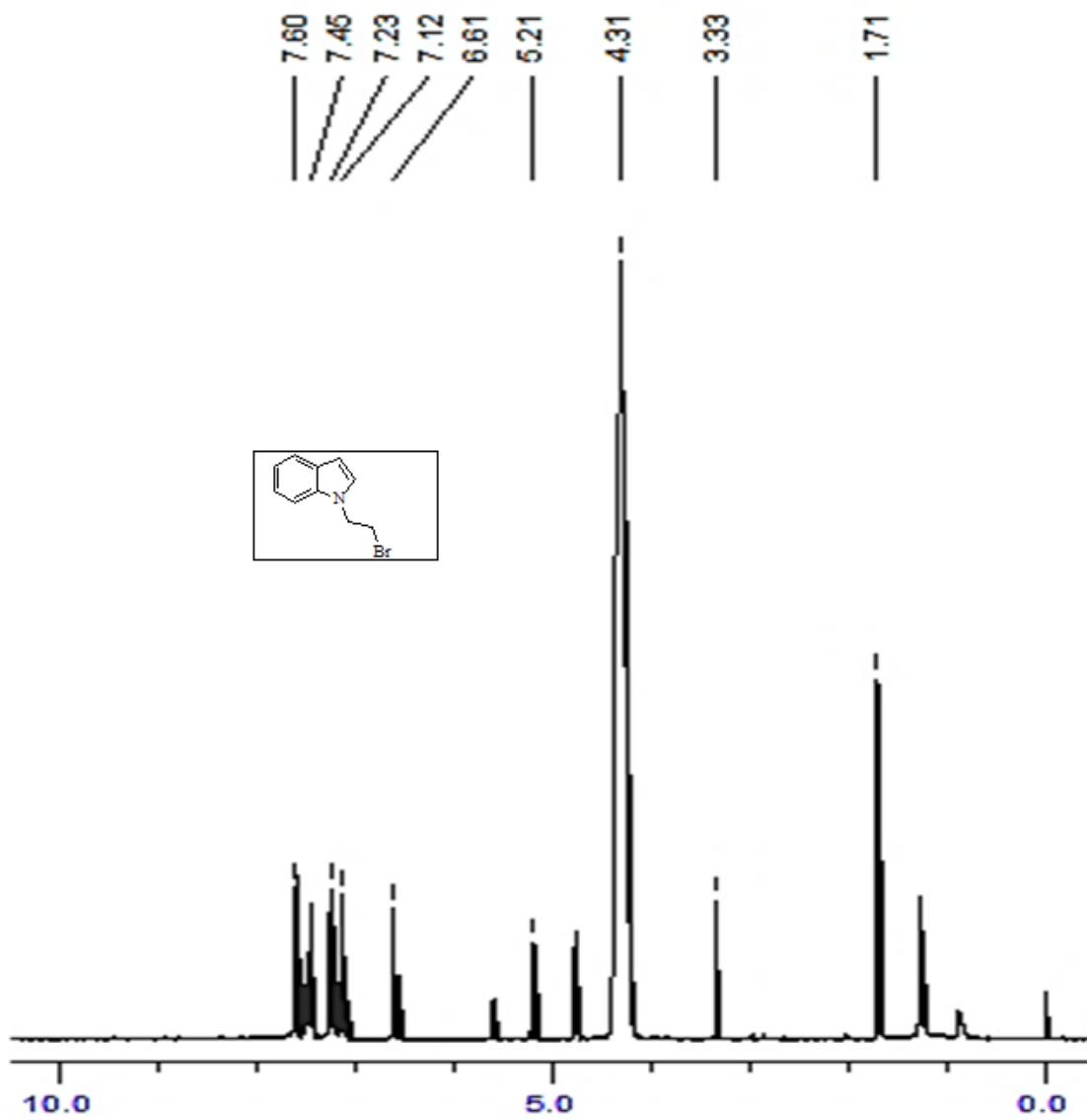
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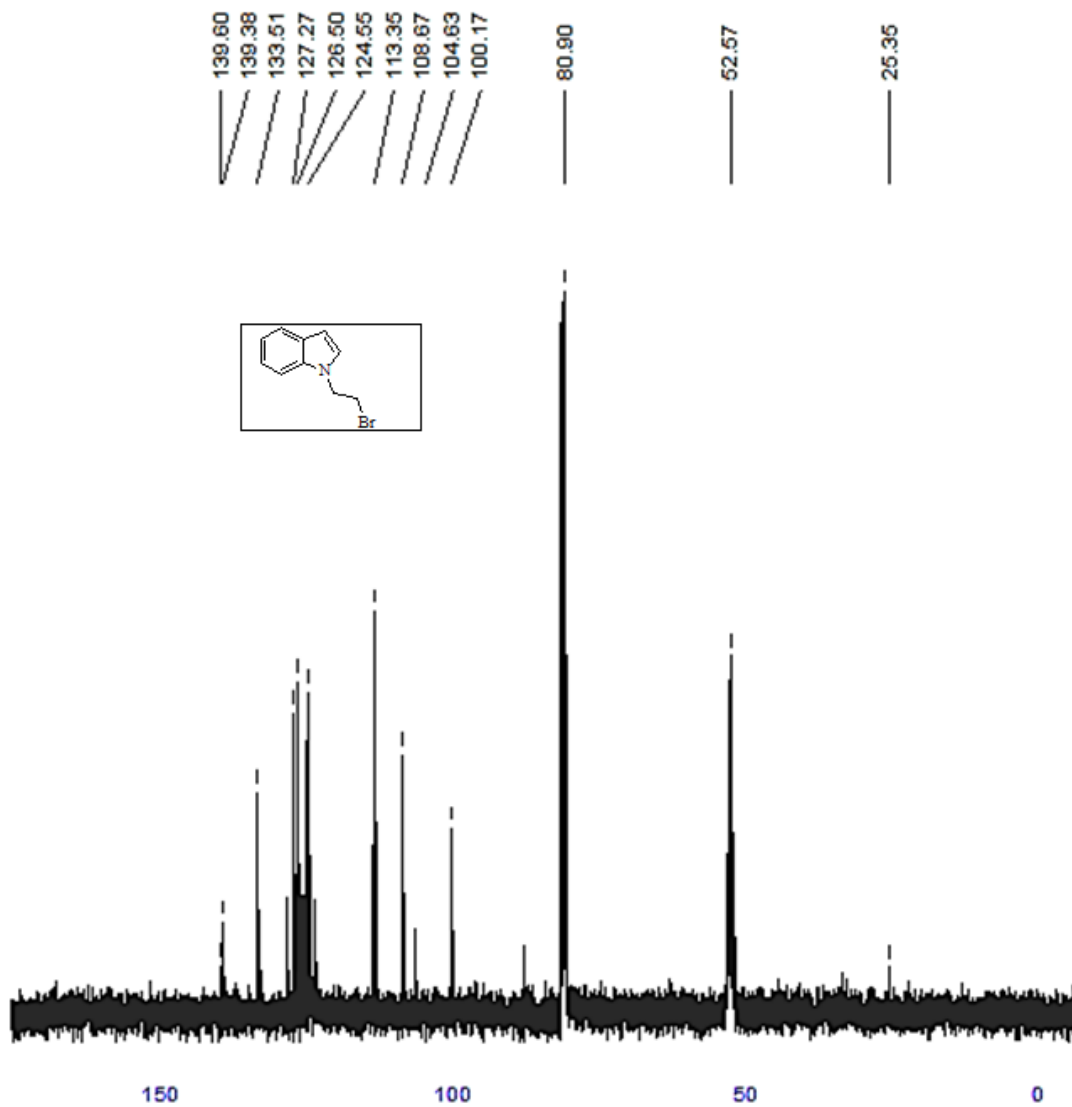
FT-IR spectrum of (4- (dimethyl amino) phenyl) (phenyl) methanol (6)



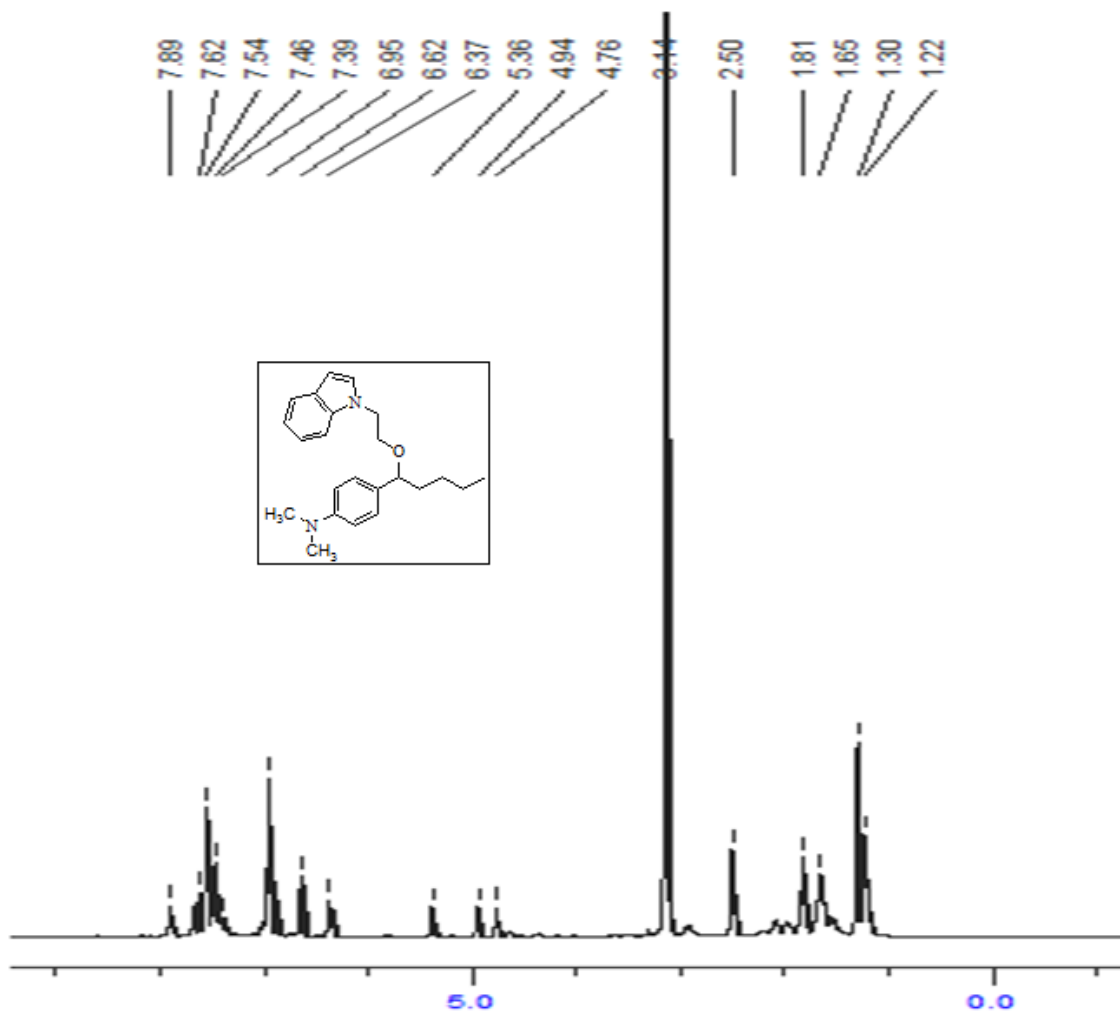
¹H-NMR spectrum of (4-(dimethylamino)phenyl)(phenyl)methanol (**6**)



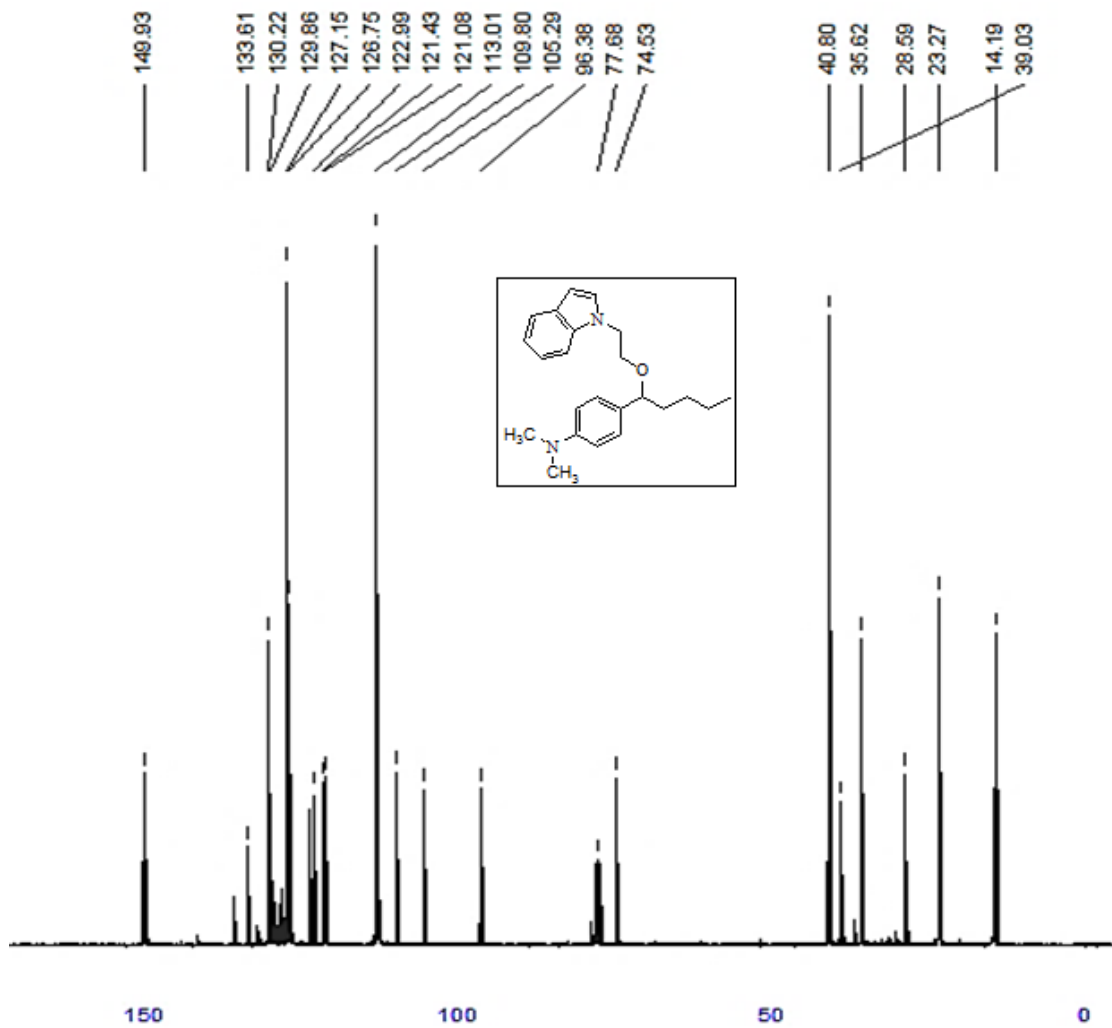
¹H-NMR spectrum of 1-(2-bromoethyl)-1H-indole (6)



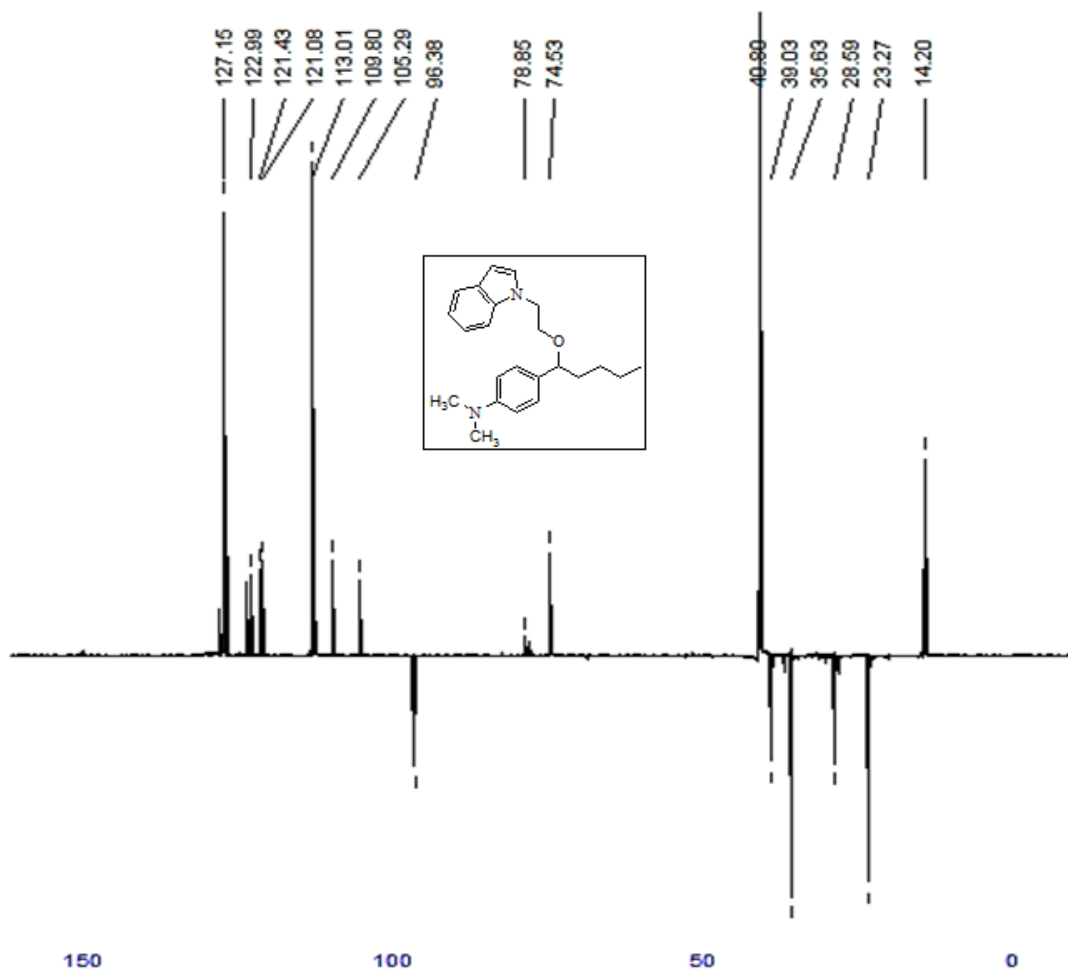
^{13}C -NMR spectrum of 1-(2-bromoethyl)-1H-indole (6)



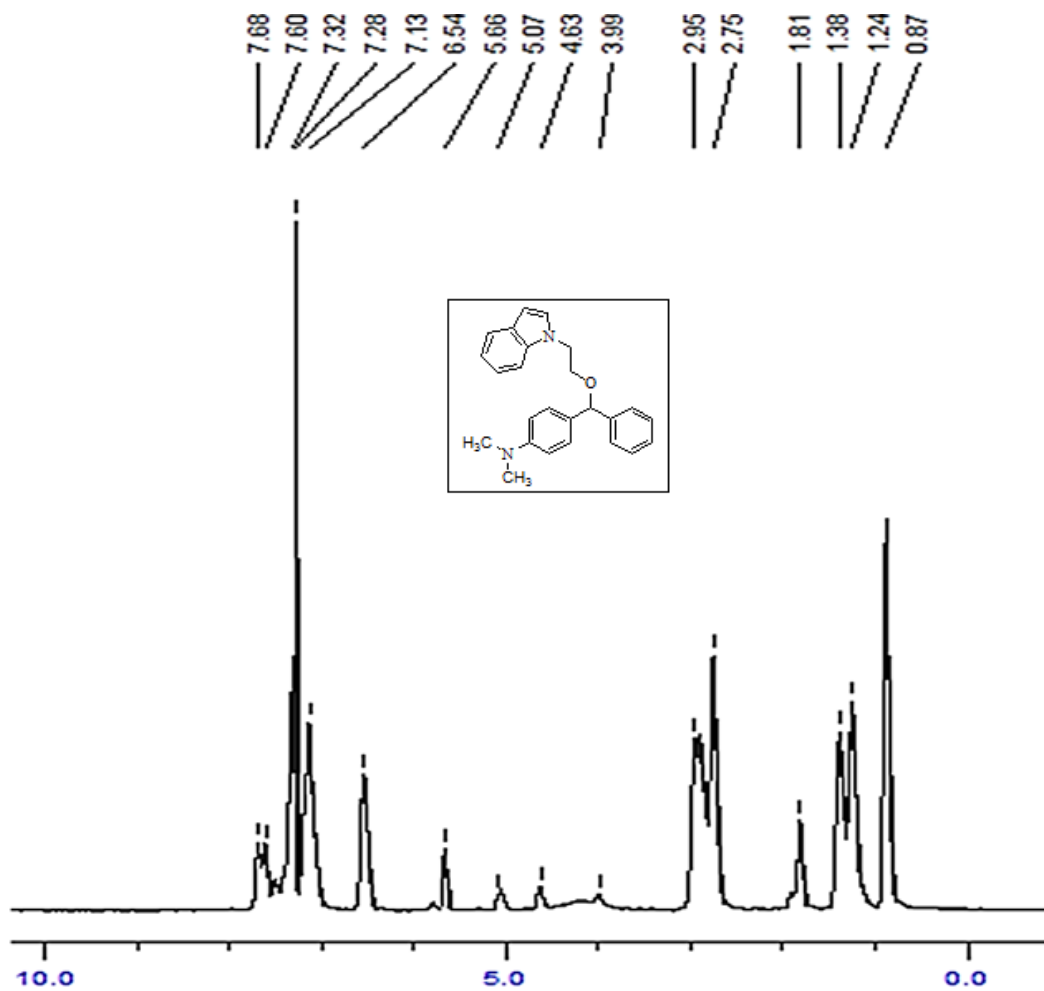
¹H-NMR spectrum of 4-(1-(2-(1H-indol-1-yl) ethoxy) pentyl)-N, N-dimethyl aniline (**1**)



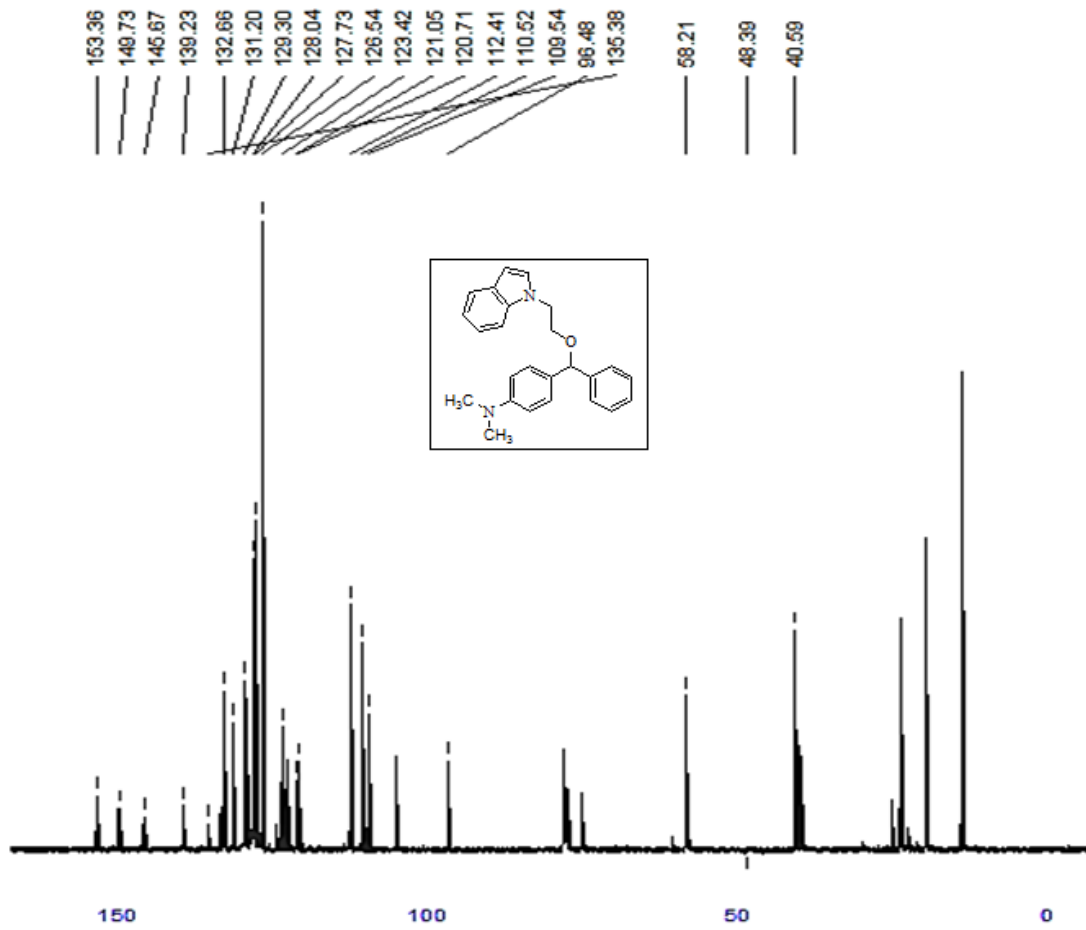
^{13}C -NMR spectrum of 4-(1-(2-(1H-indol-1-yl) ethoxy) pentyl)-N, N-dimethyl aniline (**1**)



DEPT-135 spectrum of 4-(1-(2-(1H-indol-1-yl) ethoxy) pentyl)-N, N-dimethyl aniline (**1**)



¹H-NMR spectrum of 4-((2-(1H-indol-1-yl) ethoxy) (phenyl) methyl)-N, N-dimethyl aniline (**3**)



^{13}C -NMR spectrum of 4-((2-(1H-indol-1-yl) ethoxy) (phenyl) methyl)-N, N-dimethyl aniline (**3**)