

**MICROWAVE ASSISTED SOLVENT-FREE MANNICH BASES: SYNTHESIS,
CHARACTERIZATION AND EFFECTS OF THESE COMPOUNDS
ON HCA I AND HCA II ISOZYMES**

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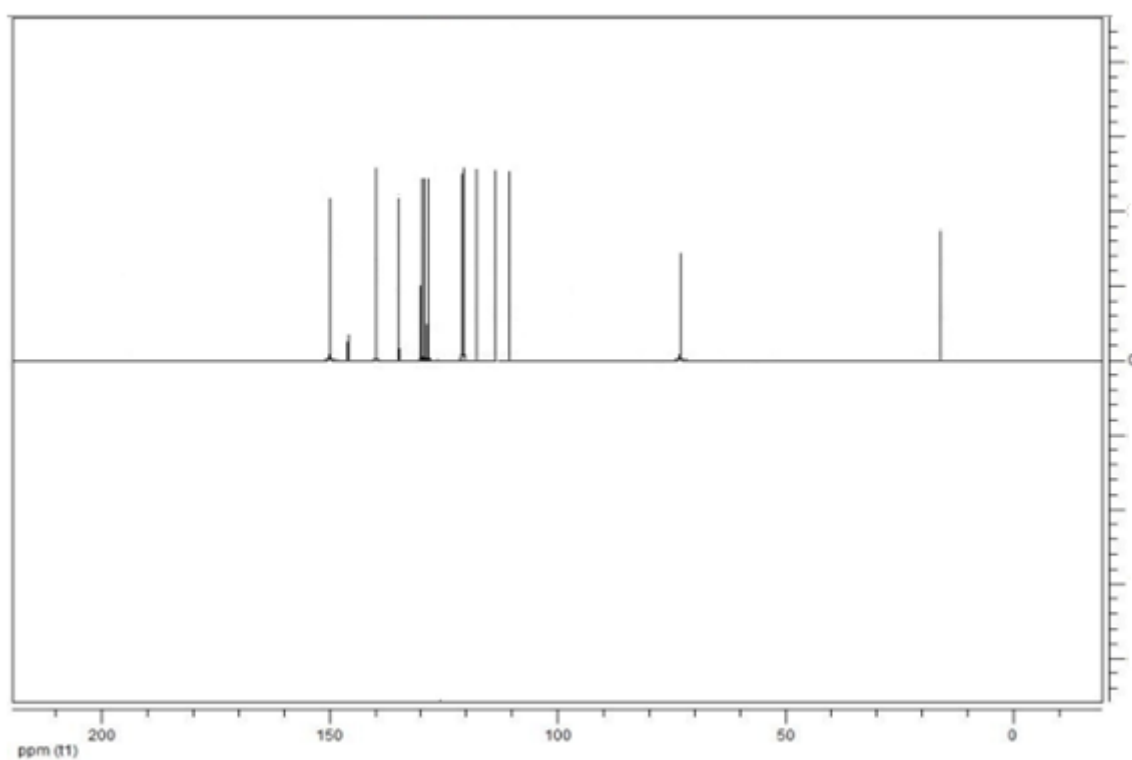
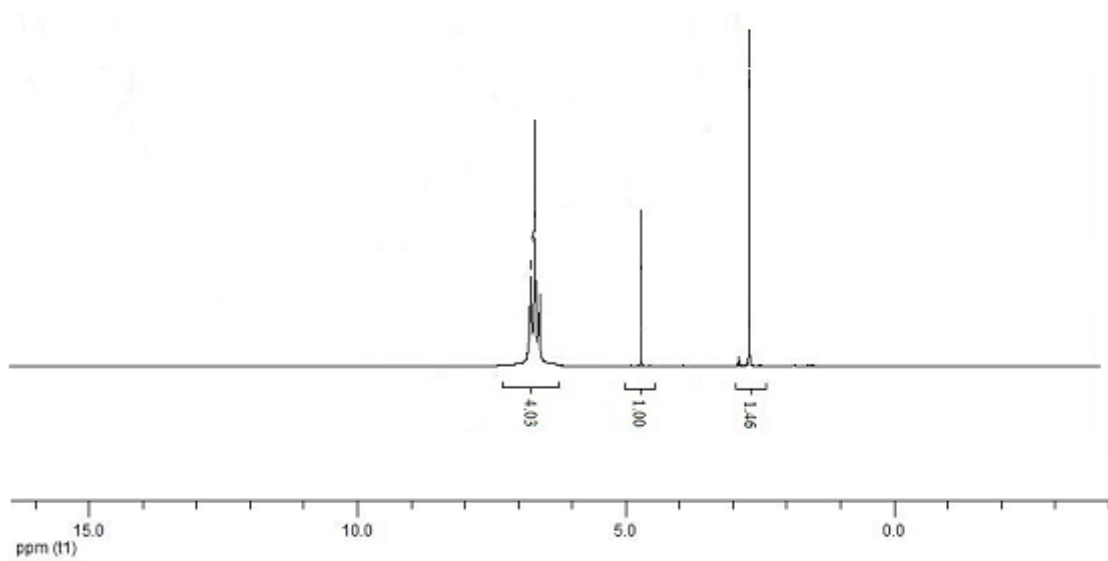


Figure S1. ^1H and ^{13}C NMR spectra of *N*-(2-fluorophenyl)-*N*-*o*-tolylmethanedi-amine (**2a**).

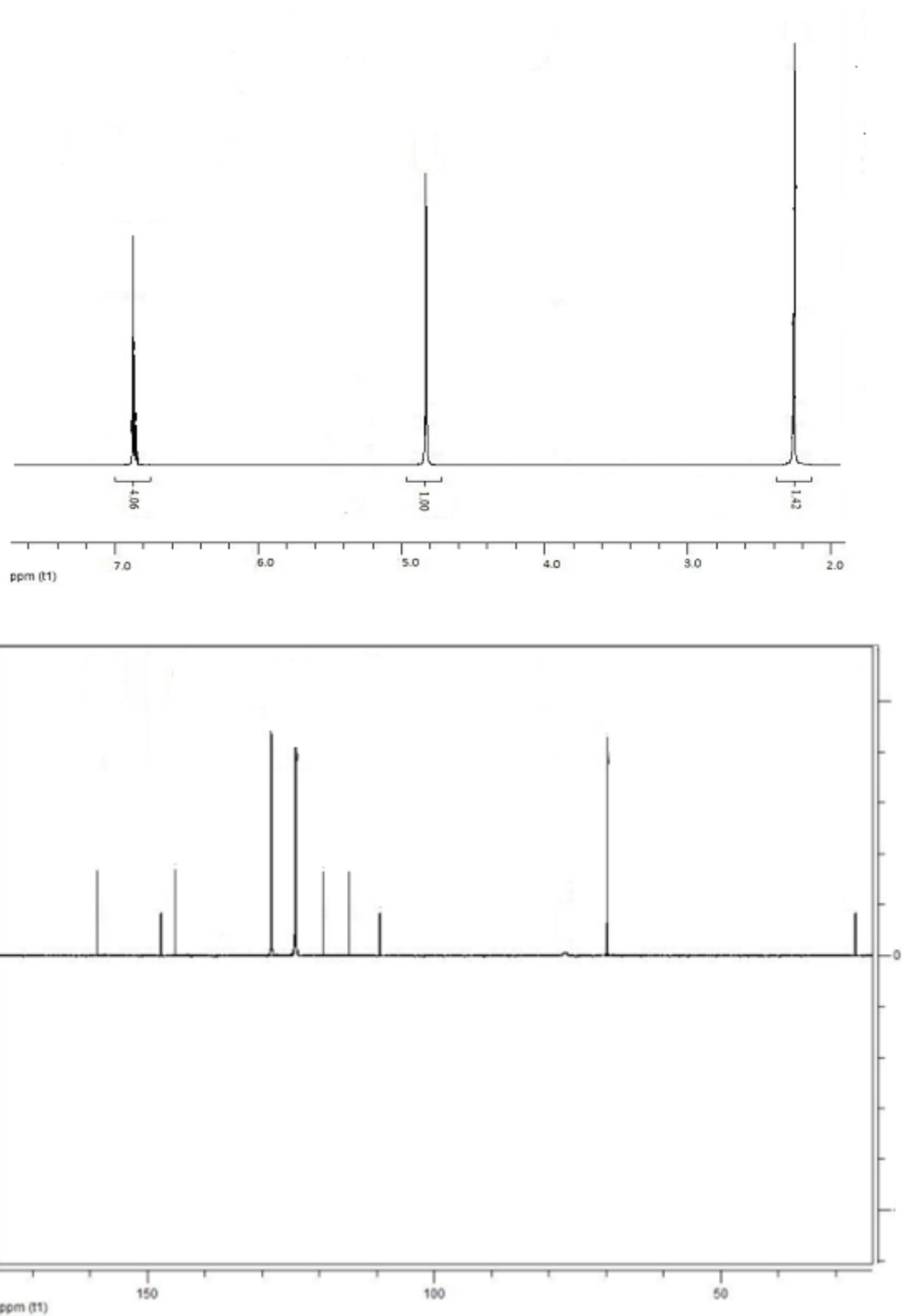


Figure S2. ¹H and ¹³C NMR spectra of *N*-(4-fluorophenyl)-*N*-*o*-tolylmethanedi-amine (**2b**).

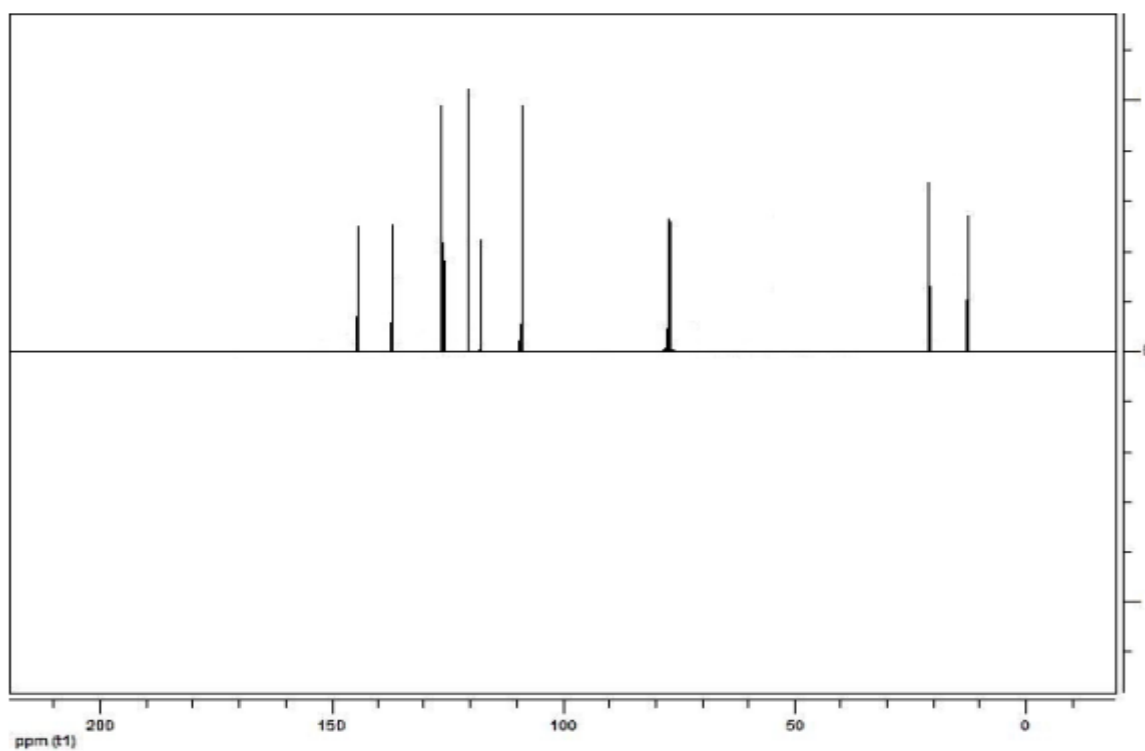
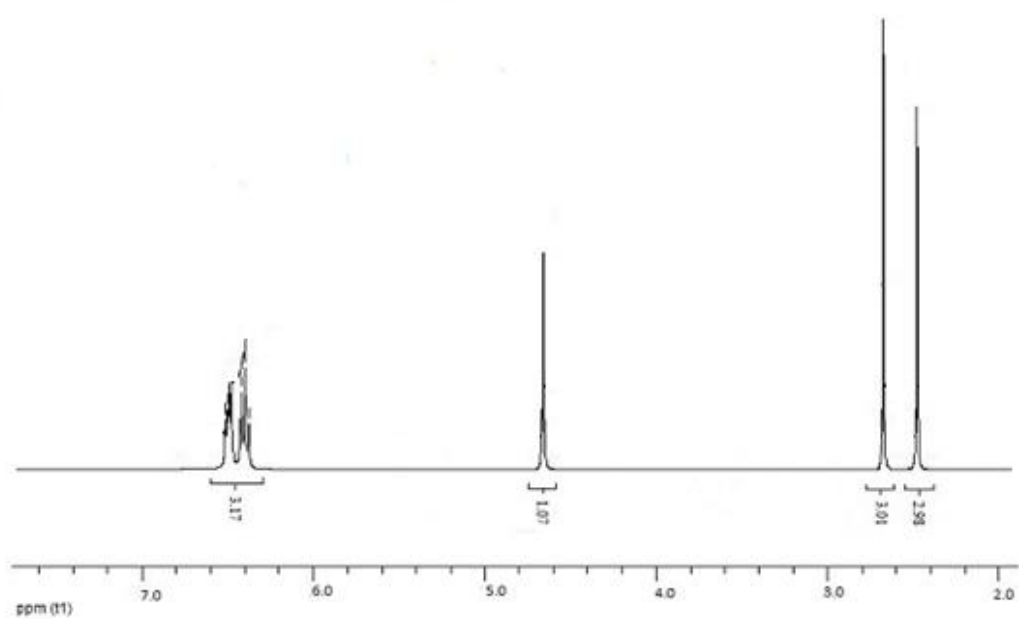


Figure S3. ¹H and ¹³C NMR spectra of *N,N'*-bis(2,3-dimethylphenyl)methanediamine (**2c**).

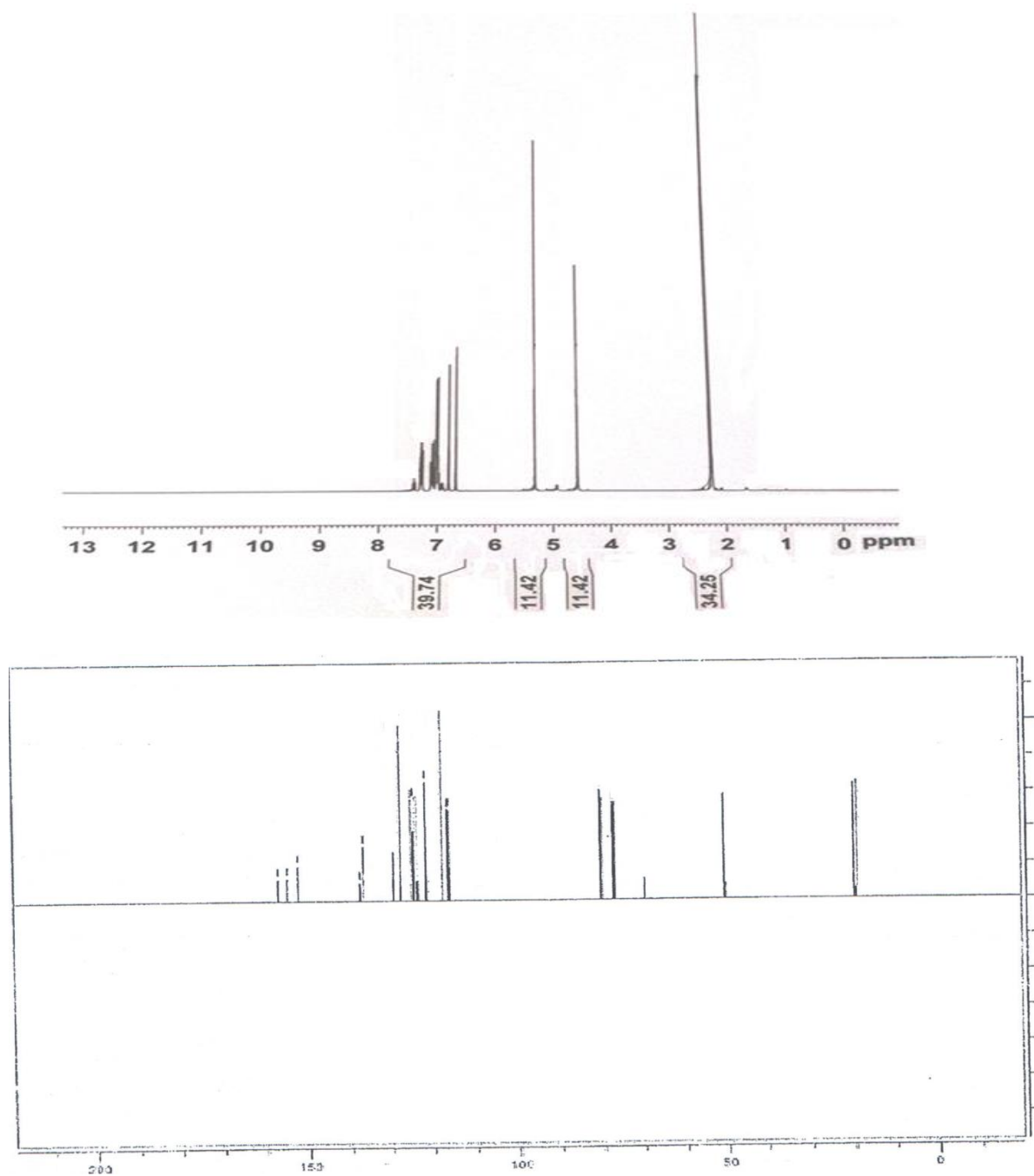


Figure S4. ¹H and ¹³C NMR spectra of 2-((2-fluorobenzyl)amino)methyl)-4,5-dimethylphenol (**2d**).