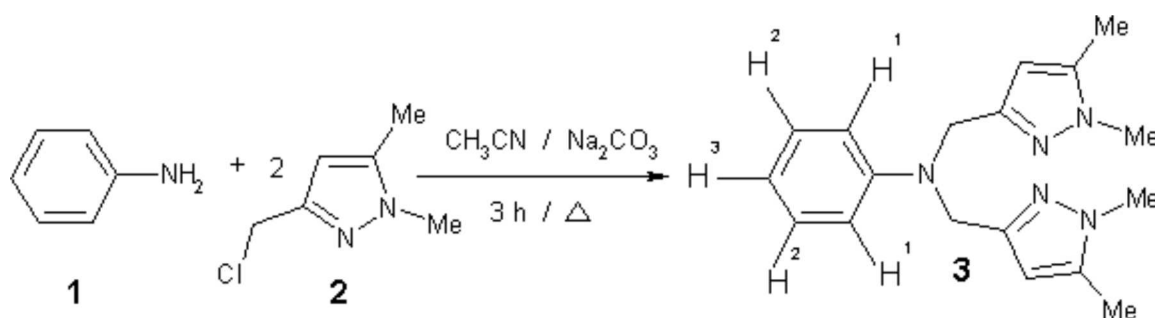


N,N-bis[3-(1,5-dimethylpyrazolyl)methyl]aniline**Ibrahim Bouabdallah*, Ismail Zidane, Rachid Touzani and Abdelkrim Ramdani**

Laboratoire de Chimie Organique Physique, Département de Chimie, Faculté des Sciences, Université Mohamed Premier, BP 524, 60000, Oujda, Maroc,

e-mail : Bouabdallah@sciences.univ-oujda.ac.ma. ra@sciences.univ-oujda.ac.ma.

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The mixture of aniline **1** (97 mg, 1 mmol), 3-chloromethyl-1,5-dimethyl pyrazol **2** (301.6 mg, 2 mmol) and sodium carbonate (444 mg, 4 mmol) in acetonitrile (10 mL) was refluxed for three hours [1, 2]. The solvent was removed at reduced pressure. The residue was purified by recrystallisation to afford the product **3** as a white solid. Yield: (205 mg, 69 %).

Melting point: 132-134°C (CH_2Cl_2).IR (KBr, cm^{-1}): 2930 (CH_3); 1586 ($\text{C}=\text{C}$); 1500 ($\text{C}=\text{N}$); 1390, 1260, 1180, 1030, 990, 880.

$^1\text{H-NMR}$ (300 MHz, CDCl_3) : δ = 7.14 (t, 2H, H^2 , $J = 7.27$ Hz) ; 6.87 (d, 2H, H^1 , $J = 8.32$ Hz) ; 6.64 (t, 1H, H^3 , $J = 7.27$ Hz); 5.86 (s, 2H, C-H pyrazol); 4.49 (s, 4H, N- CH_2); 3.70 (s, 6H, N- CH_3) ; 2.16 (s, 6H, CH_3).

$^{13}\text{C-NMR}$ (75 MHz, CDCl_3): δ = 139.56; 129.32; 113.27; 104.50; 49.08; 36.25; 11.63.

EI-MS (70 eV, m/z): 309; 200; 109; 95; 77; 56.**References and Notes:**

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