

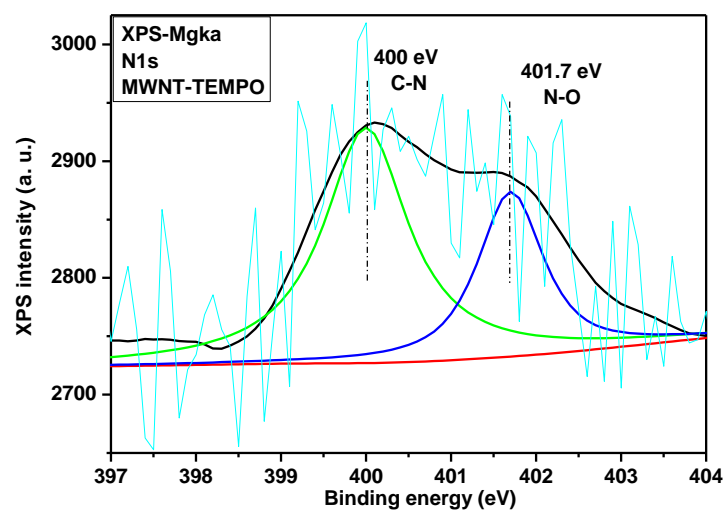
# **An Efficient, Soluble, and Recyclable Multiwalled Carbon Nanotubes-Supported TEMPO for Oxidation of Alcohols**

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- 1. The XPS N1s peaks of the MWNTs-TEMPO.....s2**
- 2. <sup>1</sup>H NMR spectra of aldehyde.....s3**



**Figure S1.** Deconvolution of the XPS N1s peaks of the MWNTs-TEMPO.

Deconvolution of the XPS N1s peak confirmed the presence of nitroxid functions onto the MWNTs surface at 400 eV. A peak at 400 eV is assigned to C-N, the other is correspond to N-O (401.7 eV).

