

Effect of semi-closed vessel on g-C₃N₄ yield prepared from melamine and melamine cyanurate

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Figure 1. Fragment of the glass reactor tube after synthesis

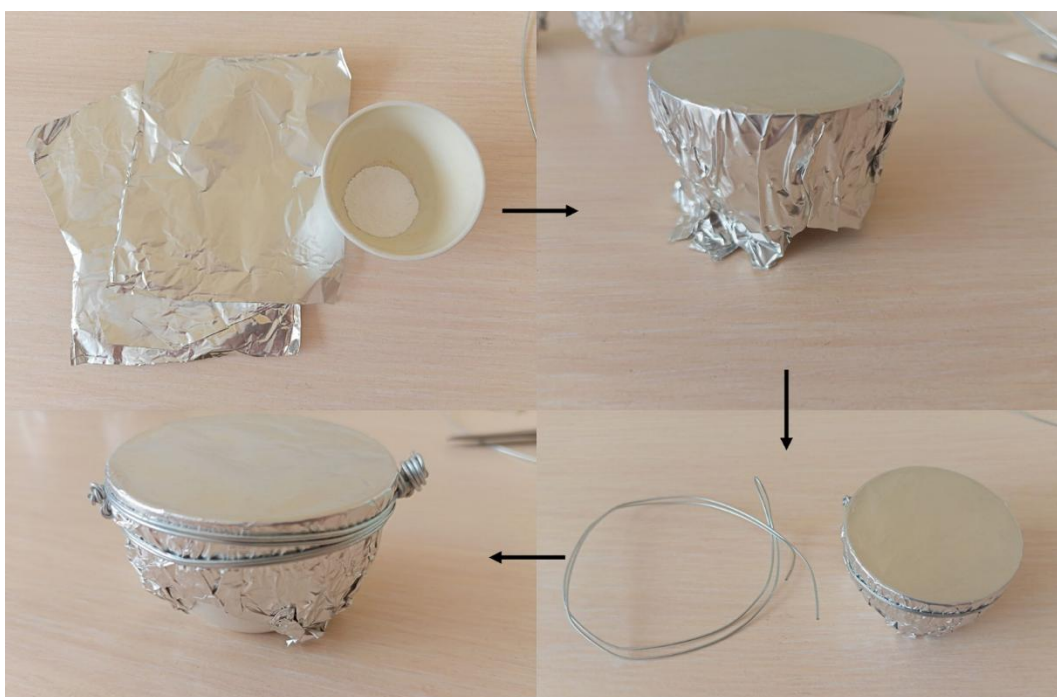


Figure 2. Preparation of crucibles for thermal treatment

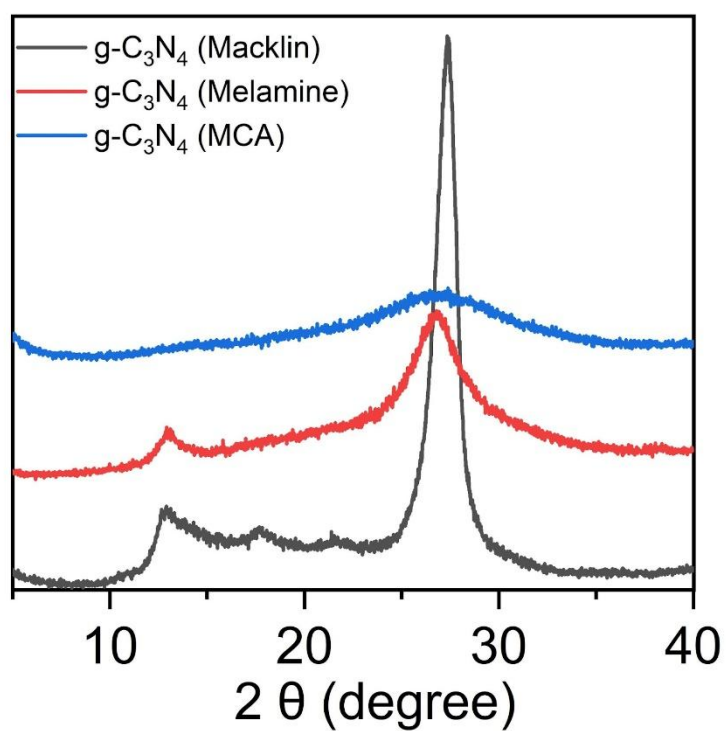


Figure 3. X-ray diffraction patterns of g-C₃N₄ samples obtained in an inert atmosphere

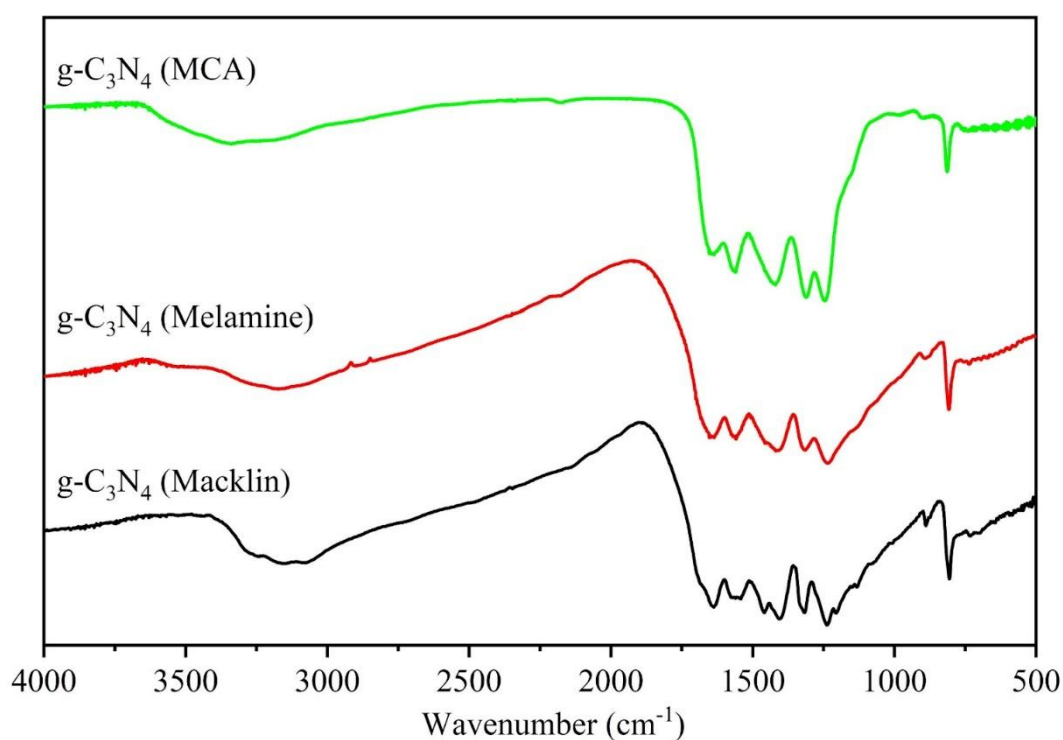


Figure 4. FTIR spectra of g-C₃N₄ samples obtained in an inert atmosphere