



Short Communication

Benzotriazole Derived Triethoxysilanes: Synthesis and Characterization

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ABSTRACT

1- and 2-(trimethoxysilylmethyl)benzotriazoles, 1 and 2 were synthesized by reaction of 3-chloropropyltriethoxysilane and benzotriazole. Both the isomers have been separated into the individual isomers. The structures of the compounds prepared were investigated using IR, and multinuclear NMR spectroscopy.

Keywords: Benzotriazole, 3-chloropropyltriethoxysilane, sodium hydride.
