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Synthesis of Nortropinone derivative with saccharide

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Nortropinones have recieved a great deal of attention because of their remarkable pharmaceutical significance and mono-, disaccharides derivatives have recieved low side effect and anti virus agent in living body. Synthesis of nortropinone derivat-ives were obtained by treatment of aromatic, aliphatic diamine, 2,5-dimethoxytetrahydrofuran, and 1,3-diace-tonedicarboxylic acid. And synthesis of saccharide derivatives were obtained by treatment of amine derivatives and saccharide (glucose, mannose, or gallactose) in anhydrous methanol.

So we synthesized nortropinone derivatives and saccharide derivatives.

Also we are studying about nortropinone derivative with saccharide.