

## Interaction of $\alpha$ -bromketones of adamantane series with carbon – and oxygen containing nucleophils

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### Abstract

Reaction of  $\alpha$ -bromketones of adamantine series with some C-nucleophils has been carried out. There has been shown the influence of copper iodide on the interaction of  $\alpha$ -bromketones with Grinyar reagents, as well as the effect of adamantile residue on the properties of  $\alpha$ -bromketones in reactions with sodium-malononitrile and sodiummcyanacetic ester. Synthesis of adamantine containing 1,3-oxazoles was carried out.