

# KETONIC MANNICH BASES FROM *ORTHO*-HYDROXYACETOPHENONE, *ORTHO*-HYDROXYPROPIOPHENONE AND CORRESPONDING OXIMES

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**Abstract:** *The paper presents the synthesis of a series of Mannich bases hydrochloride obtained from ortho-hydroxyacetophenone, ortho-hydroxypropiophenone, paraformaldehyde and some secondary amines hydrochlorides in 2-propanol. The obtained Mannich bases hydrochloride were transformed into oximes by treatment with hydroxylamine hydrochloride in aqueous sodium hydroxide. The separation of oximes from their sodium salts involved addition of acetic acid. The structure of compounds is confirmed by IR spectra.*

**Key words:** *Mannich bases, oximes, aminomethylation, Mannich reactions.*

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